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CHAPEL EXERCISES HONOR AGED CIVIL WAR VETERANS

ABRAHAM LINCOLN EULOGIZED IN MEMORIAL ADDRESS

"American Has an Inspiring Hero in Image of Great Emancipator-His Life a Parallel to the Christ's"

last week consisted principally of a Lincoln memorial address by Dan D. Casement and recognition of a dozen Civil war veterans, members of the G. A. R. The old soldiers, whose ages varied from the late seventies to the early nineties, were introduced by President F. D. Farrell who described briefly the war record of respect to these veterans.

"It is helpful to a man's spiritual life and promotive of his love of, country that he should hold firmly in his heart an emotional devotion to the memory of some great director of his nation's destiny," Mr. Casement declared in a eulogy of Abraham Lin-

TYPIFIES AMERICAN IDEALS

"Our country's history has fortunately furnished material from which any American, whatever may be his inherited and instinctive inclinations, can build up a perfectly satisfying and inspiring image of such a hero. In Washington the conservative man, with cavalier forbears, maybe, will most likely find his ideal American. To the descendants of the Puritans, to liberals of whatever background, and to all hopeful lovers of democracy throughout the whole world, Lincoln's life is the supreme event of all time. It best embodies our country's aspirations, most strikingly exemplifies its possibilities, and most exactly typifies its ideals.

"More than that of any man whose history we authentically know, Lincoln's life story awakens most completely our imagination and stirs most deeply our profoundest spiritual emotions."

The speaker reviewed the life of Lincoln from his birth in a poverty stricken, frontier home in Kentucky, through trying days of his early youth, to his early manhood, and on through his early political struggles which ultimately carried him to the presidency of his country.

AN UNTIRING WORKER

All his victories were hard won by dint of untiring work, unconquerable will, sterling character, a keen mind richly blessed with God's own common sense which is more than knowledge and a great heart purged of all malice, hatred and envy," he continued.

"His life spanned an era when the great experiment of democracy in America faced its supreme test. His mission was to prove that popular government is not an absurdity. His whole being was superbly armed and engined for that mission. Inspired he was from the beginning by the great purpose best expressed in his own immortal phrase, that 'government of the people, by the people, and for the people shall not perish from the earth.'

FREED RACE FROM BONDAGE

"I assure you that sacrilege is in the life of this superlatively hu- disease to be present. man man and the recorded story of

"Of a mystic paternity, Lincoln's cradle was certainly as crude as any sold for food, because the germs in manger in Palestine. Out of the ob- this case are isolated in one scurity of youthful years of arduous part of the body and are of no toil, he suddenly held the attention danger, but if the disease is spread of the entire country by virture of his through the system, the meat is not speeches on the national crises, driving home the clear truth of his made into tankage. The germs do had received 36 per cent of the total arguments by homely parables. Mis- no harm in the takange because the understood and ridiculed at the steam used in its manufacture kills from livestock. This indicated a at Cambridge university in England height of his power by many of those them."

whose loyalty and support he had best reason to expect; always rebest reason to expect; always returning good for evil and enduring with great patience and no enmity; freeing a whole race from bondage, dying at last a sacrificial death at the hands of a wanton assassin and rising to immortality in the hearts and minds of a grateful people; I submit the parallel is not far fetched."

Student assembly at the college GIRL DEBATERS MAKE IT TWO OUT OF THREE

Triumph over C. of E. and Ottawa, Lose to Bethany-Men's First Contest Next Week

The K. S. A. C. women's debate team ranks second place in the Kansas Women's Debate league, having won two out of three debates. Stereach. The audience then stood in ling college is first, having won two Other members of the debates. league are Bethany college, Ottawa university, Emporia Teacher's college, College of Emporia, and Washburn college.

A team composed of Gladys Suiter, Macksville; Ruth Naill, Herington; and Mildred Thurow, Macksville; representing K. S. A. C., won February 7 at Wamego over the College of Emporia team. Another trio, Donna Duckwall, Abilene; Louise Child, Manhattan; and Opal Thurow, Macksville: won from Ottawa university February 12 at Abilene. This same team lost Monday evening, February 14, to Bethany college.

The McNary-Haugen farm bill has been the subject of debates and the teams have participated in several no decision debates on the subject. Such contests were held with Baker university at Baldwin and with Kansas Wesleyan at Salina, and a third is scheduled with Kansas university at Lawrence.

Other debates scheduled for the women's teams are with Kansas university at Lawrence, Emporia Teachers at Emporia, Washburn college at Marysville, and Sterling college at Sterling.

Members of the women's squad are: Louise Child, Manhattan; Donna Duckwall, Abilene, Juniata Harbes, Manhattan; Ruth Naill, Herington; Reva Stump, Blue Rapids; Lucille Stalker, Manhattan; Gladys Suiter, Macksville; Opal Thurow, Macksville; Mildred Thurow, Macksville; and Geraldine Reboul, Downs.

The first contest on the men's debate schedule is with St. Marys college at St. Marys next week. John Lindquist and Orville Caldwell will represent the college.

REACTOR IS ALWAYS A SOURCE OF DANGER

Cattle May Get Tuberculosis from People or Poultry, Dykstra Tells Farm Home Folks

An animal which reacts to the tuberculin test is a potential source of danger, Dr. R. R. Dykstra, dean of the veterinary division of the Kansas State Agricultural college, told Farm and Home week visitors here last week. Oftentimes, although the post mortem examination will not show the presence of the disease, it is actually there.

Human beings may carry tuberculosis to cattle, as will poultry, Doctor Dykstra explained. A cow which has the avain or poultry tuberfurthest from my thought in point- culosis is not seriously harmed but ing, if I may, the surprising parallels the test will nevertheless show the

"This question always comes up," that life on which the Christian faith he remarked. "Is the meat of a is founded," Mr. Casement concluded. tubercular animal ever sold? If the case is a light one, the meat will be sold for human consumption, but is

DEMONSTRATOR HAS ONLY TO POINT OUT FLAWS

Highest Incomes Made When Business Is Properly Balanced-Dairying Proves Universally Profitable in Riley County

That Kansas farmers readily correct mistakes in their farm business to them is indicated by marked imcounties where farm management studies have been conducted for more than a year, according to I. N. Chapman, farm management demonstrator of the extension division of the Kansas State Agricultural college.

Mr. Chapman is holding annual farm management meetings in counties where farm accounting work has been carried on during the past year. At these meetings the summarized and tabulated results of the year's work are presented and discussed, and methods of improvement suggested.

STUDY INDIVIDUAL FARM

The annual meetings are similar to one held at Manhattan for Riley county farm bureau members where study of management summaries on 32 farms of the county was made by 75 farmers who attended the banquet. A large chart showed the production of each unit on every farm.

The year's summary showed that one farm had a yield of 26 bushels of corn per acre while none of the others produced more than 15 bushels per acre. It also showed that the highest yielding field of wheat produced 33 bushels per acre, which was far in advance of the production of any other farm. The farmers gathered around the chart at the close of the meeting to discuss yields and how they were obtained.

HORSES OFFER A PROBLEM

"Keeping down the number of horses on my farm is my greatest problem," said one man. "I have 18 head on hand now and would like to sell eight or 10 of them." This seemed to be the general problem with the Riley county farmers. Many of the farms are small, having only 50 or 60 acres, and the type of farming demands at least four horses in each case.

Comparing the costs of horse ty where the type of farming is similar, it was shown that one horse, used for 15 acres or less, cost the farmer, per acre, \$6.11. Although nine of the 32 Riley county farms had tractors, the number of crop acres per work horse was not materially increased.

DAIRY COW PAID BIG

The dairy industry on these 32 farms proved to be a profitable one. The highest return per cow was \$160, made by a farmer dairyman selling whole milk. The average gross receipts per cow were a little more than \$70. Thirty of the farms had some alfalfa which, it was explained, undoubtedly increased the production and net profit of the dairy cows.

"That's my summary over there where the poultry receipts are \$5.15 per head," remarked one farmer. His poultry receipts were the highest and he was justly proud of as certain to increase the amount poultry on these farms varied from \$5.15 to 45 cents per head. The farmer making the 45 cent return, however, was not calling any particular attention to his record.

DIVERSIFICATION PAID HERE

The highest net farm income was made by a farmer whose business was almost ideally balanced. He well diversified, well balanced farm last year.

onstrator, and the proof of its effi-MISTAKES IN MANAGEMENT ciency was shown in the amount of

PUT LIME ON, NOT OFF, SAYS EXTENSION MAN

Kansas Farmers Applied 26,000 Tons of Ground Stone Last Year-Pays to Test Soil

Kansas farmers have been slow to learn the value of lime, according practice when flaws are pointed out to E. B. Wells, extension agronomist at the college, who talked on Farm provement in farm practices in and Home week programs. A large per cent of Kansas farms do not need lime at present, he said, but one does not know unless the soil has been tested. Samples of soil may be sent to the county agent or to the college so that it is practically no trouble to determine the acidity of soil.

> Acid soil is found mostly in eastern Kansas, but the upland soils farther west are beginning to show traces of it. In 1923 Kansas farmers used 5,200 tons of lime as compared with 26,000 tons used in 1926. Most of this was used in the southeastern part of the state.

> Mr. Wells warned the farmers not to buy high priced seed to put into sour soil when the soil can be so easily tested. There were more than 14,000 tests made in Kansas last year which is a 100 per cent increase over the preceding year.

After the soil is limed a legume should be planted and then followed with a grain. It is best to apply lime, before the legume is planted, but it can be done at any time, the extension specialist explained. Fine ground lime stone is good to use because it is cheap, lasts longer, and there is a good supply available.

"Liming is the first step in a soil building program," he concluded, 'and it is important that you follow the lime with a legume. Lime now, don't put it off but put it on.'

DENISHAWN FUNDS TO GIRLS' SCHOLARSHIP

A. A. U. W. Hopes to Swell Chest with Proceeds from Dancers' Presentation Friday Night

Funds derived from the presentation Friday evening of the Denishawn dancers, by the K. S. A. C. branch of the American Association of University Women, will go to the maintenance of a scholarship estabpower per acre with Jackson coun- lished in K. S. A. C. some time ago

The scholarship is awarded each year to a senior girl, holder of the highest grades made by a girl in the junior class during the preceding academic year. The senior girl who receives the scholarship must continue her work at K. S. A. C. in order to obtain the money.

The present holder of the scholarship is Miss Alma Hochuli of Holton, a student in the division of general science.

It is the intention of the association of university women to add to the fund supporting the scholarship until the income from the principal alone is sufficient to maintain the project.

The appearance here of the Denishawn dancers in 1924, under the auspices of the A. A. U. W., added materially to the scholarship chest and the second engagement, which is to be filled this week, is regarded his returns. The gross returns from still more. Interest in the material which the Denishawns have brought back with them from their 18 months tour of the orient has made the response to the ticket sale very gratifying to the women in charge.

Grad Students Hear Parker

the graduate students Tuesday afternoon, reviewing his experiences and the original Turkey strain. He has income from crops and 64 per cent impressions as an advanced student learned that this practice and sum-

organization, according to the dem-TO RENO COUNTY FARMER

A. R. SCHLICKAU IS KING-CORN TITLE TO DONIPHAN

Washington Wins Better Farming Contest-Visitors Like Four Day, Four Project Plan for Farm and Home Week

A. R. Schlickau of Reno county was named Kansas wheat champion at the annual Farm and Home week banquet at the college last week, receiving a cash award of \$300, and Virgil P. Rush of Doniphan county was crowned corn champion by virtue of his having won the state wide five acre corn yield contest. To Washington county farmers, under the direction of John V. Hepler, county agent, went the prize of \$500 for the winning of the better farming contest.

BANQUET CLOSED WEEK

The banquet came on Friday night as a fitting close to the week's meetings. The new plan of devoting each of the four days of the session to a specific enterprise indicated that visitors were more interested and better satisfied with that arrangement than the old plan, Dean H. Umberger of college extension announced. After attending 16 consecutive Farm and Home week sessions the dean announced that he had heard more favorable comment during this one than any former ones.

On the second day, February 10, approximately 2,400 people were visitors at the open house sponsored by the engineering division and more than 750 farmers registered with L. C. Williams, in charge of Farm and Home arrangements. This number does not include, however, many people who attended the meetings but did not register. Conservatively estimating, the average attendance at the meetings has been placed at 1,200.

CUNNINGHAM REELECTED

Livestock and crops day, February 10 and 11 respectively, were the two last meeting days. During these two days the Kansas Crop Improvement association held meetings and at its business meeting C. C. Cunningham of El Dorado was reelected president of the association for his fourth consecutive term.

The meetings scheduled for the women visitors were interesting and well attended, according to Dean Margaret Justin of the home economics division.

WILDCATS TASTE TWO SLIM MARGIN DEFEATS

Lose to Ancient Jayhawk Rivals 35-34, to Nebraska 26-24

By the narrow margins of one and two points, respectively, the K. S. A. C. Wildcat went down in defeat before the invading quintets of Kansas and Nebraska universities last week. The game with Kansas was marked by brilliant playing on both sides, the Wildcats failing to hold an early lead but returning late in the second half to overcome an eight point Kansas margin. The final score was 35-34.

Breaking into the scoring column early the Wildcats led Nebraska by several points throughout the contest only to see the lead vanish as the game came to a close, Smaha tossing the winning goal as the gun sounded. The score was 26-24. Byers and Edwards were the outstanding stars of the Wildcat five in each contest.

This Farmer Makes Wheat Pay

For 18 years Joe McKibben of Jetmore has grown pure Turkey wheat on his 960 acre farm. Each year he Prof. John H. Parker addressed plants a seed plot and in this manner keeps available a selected supply of mer fallowing a portion of his land makes his farm pay a profit.

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WEDNESDAY, FEBRUARY 16, 1927

MORE DAIRY HERDS FOR KANSAS

Is the growth of an industry proof structure of a state?

The answer must be affirmative if the dairy industry in Kansas is considered. As to its growth: in 1910 there were in this state 131 breeders of purebred dairy cattle, in 1925 there were 2,617. The value of dairy products has increased from 16 million dollars in 1910 to 36 million in 1926. Creameries in Kansas and surrounding states churned 30,000,-000 pounds of butter from cream produced in Kansas during 1926. Of 165,286 farms in Kansar, 108,248 or 65 per cent reported dairy cattle in 1920. This was an average of 5.3 head per farm. The number of farms selling butter fat had increased from 28,000 in 1910 to 65,000 in 1920. In the last five years there had been a corresponding growth due to a price relationship which favored dairying over some other forms of agricul-

There is another angle of the dairy industry which dairy specialists, farmers, bankers, and others are not overlooking. During the last decade in which Kansans have seen what they have called "hard times," there have been a few farmers in every county, generally those milking cows, who have stood out prominently as a group who were able to meet their obligations, while others have suffered mortgage foreclosures and gone bankrupt.

This condition is responsible in a a large measure for what may be called the "permanency of dairying in Kansas," because bankers, county agents, creamerymen, and the farmers themselves are determined that Kansas shall stay in the dairy industry. It means that many farmers bills will be paid and paid more

This present determination is due to the fact that Kansas has for 20 years been in and out of the dairy business, depending upon crop conditions. Poor crops, financial difficulties, and adverse conditions bring the cow into use. Depleted soil fertility will make strictly grain crop farming unprofitable and livestock farming imperative. It will mean still more dairy herds on Kansas farms.

THE MAN WHO WILL STICK

It is not the handsome chap, nor the "most popular in high school" lad, nor the athlete who is now most sought after by the college fraternity. It is the "man who will stay four years."

fraternity organ. They base their volume anecdotal sketch of the belief on a careful survey of a con- prairie years of Abraham Lincoln. siderable number of other Greek letter publications.

asked searching questions as to how other lives of Lincoln. The seeker af- than a scientific biographer. many years they expect to attend ter the sordid, hoping for a fresh the given institution. The boy or supply of unsavory morsels in regard addition to the vast storehouse of does not sound like a fruit at all, but girl who comes to college chiefly for to Lincoln's maternal ancestry, the Lincolniana. Perhaps he has even the purpose of annexing a fraternity rough companions of his youth, his opened a new field in the art of writ- American lawyer; and to judge from pin and of thus having that flatter- crude stories, his melancholia, and ing biography. For after reading ing stamp of social success, is not the general unsatisfactoriness of his through his work one feels somehow wanted. That end accomplished, this domestic life, is sure to be disap-convinced that he has faithfully re- want to make a salad of is a Central collegian retires from the campus pointed. The maudlin worshipper of created the actual Lincoln of the American lawyer. All in all, it seems satisfied and is so much dead tim- heroes, mooning for a highly ideal- prairie years, the forlorn Lincoln to us that the growers' exchange has ber for the chapter.

a man has enough serious purpose fated to find himself baffled. and persistence to stick out four But if you would like to know and frustration, perfecting himself ent ways.—The New York World.

IN OLDER DAYS From the Files of The Industrialist FIFTY YEARS AGO

A cistern of two hundred barrel capacity was being dug at the northeast corner of the horticultural building.

One of the divisions of Professor Ward's surveying class measured the height of the ball on the laboratory building.

The agricultural college committee of the house of representatives visited the college.

FORTY YEARS AGO

Letters from Congressmen Anderson, Funston, Morrill, Perkins, and Peters gave assurance of their earnest efforts for the passage of the experiment station bill, which had already passed the senate.

Junction City people proposed to erect a monument to Dr. Charles Reynolds whose name was familiar among farmers and horticulturists throughout the state. Doctor Reythat it fills a need in the economic nolds was for years a regent of the college.

> William Shelton, a brother of Prof. E. M. Shelton, from Owasso, Mich., took the place of foreman of the college farm.

> > THIRTY YEARS AGO

Professor Mason received notice from Washington, D. C., that he had been elected vice-president for Kansas of the American Forestry association.

The United States geological survey made arrangements with Professor Hood for a continuation of the pump tests begun in the fall.

The students organized an athletic association with the following officers: O. E. Noble, president; G. G. Menke, secretary; E. V. Hoffman, treasurer; L. G. Hepworth, W. G. Tulloss, F. E. Cheadle, O. E. Noble, F. V. Dial, E. Poston, and G. F. Wagner, directors.

TWENTY YEARS AGO

C. W. Burkett, director of the experiment station, addressed the February meeting of the Shawnee County Teachers' association on "Knowledge on the Farm."

The representatives of the college literary societies who took part in the oratorical contest presented Professor Kammeyer with a fine fountain pen as a token of their appreciation of his efforts in behalf of the contest.

TEN YEARS AGO

Women of the college organized a Red Cross army and expected to be ready for the spring drive in France with surgical dressings for the Allies.

A request for information concerning pit silos was received by Edward C. Johnson, dean of the division of extension of the college, from C. J. Van Breemey, Curacao, read as long as you like, put aside and now it appears that the alligator Dutch Antilles.

Dr. R. R. Dykstra, professor of surgery in the department of veterinary medicine, was appointed veterinarian of the Kansas state board of less. It sprawls lazily over the seven agriculture.

BOOKS

Greatness in the Making

"Abraham Lincoln, the Prairie Years," by Carl Sandburg. Harcourt, Brace and company, New York. Two volumes, \$10.

A vivid and finished, yet shadowy

The stickler for significant, historized and greatly glorified American who, ever idly dreaming of a great made a mistake. "Alligator pear," These organizations realize that if god draped in flowing platitudes, is destiny that was to be his, still to the man who expects to eat one,

THE KANSAS INDUSTRIALIST years of college work, he has some Abraham Lincoln as you would have elements, at least, of a stable, worth known him if you had been his nearwhile character. It is a good omen. est neighbor who had never even dreamed that he would be America's on his shoulders. Sandburg has most greatest, you will find yourself surprisingly overpaid for the consider- greatness not attained, but in the able time and the not any trouble making. at all it takes to drift along through the 908 pages of the two volumes of Sandburg's Lincoln. It is a sort of old-fashioned book for old-fashioned readers who don't particularly care whether the story gets on or not and who don't have to be alarm-clocked into consciousness every 20 or 30 pages by some scandalous or pseudosignificant disclosure. It is the kind of book you can dip into at random,

in sympathy and understanding, unconsciously fitting himself to carry the heavy burden that was to fall upsuccessfully pictured American

-H. W. Davis.

THE ALLIGATOR PEAR

In the past few years the exigencies of trade have changed the shaddock into a grape fruit, the instalment plan into a partial payment plan, the muskrat into a Hudson seal, the real estate dealer into a realtor, and the undertaker into a mortician;

The Kansas Wheat King

The Kansas City Star

The important thing about the award last week of the title of "Wheat King of Kansas" and a cash prize to a Reno county farmer was not that this farmer had grown so many bushels of wheat on so many acres of land last year, although the acre yield in this case, 39.5 busels, was about three times the average for the state in the last 10 years. The really big consideration was that scientific methods of farming had been practiced generally by this man, Albert R. Schlickau.

This farmer and scores of other farmers were recognized with awards at the Farm and Home week celebration at the Kansas State Agricultural college because of a desire on the part of the college authorities and the Kansas City chamber of commerce, which provided the money for the prizes, to encourage the modern, profitable methods which all these farmers were using.

For example, there were 87 farmers who were given national honor certificates because their dairy herds had produced an average of 300 pounds of butter fat per cow in a year. The importance of this achievement is evident from the fact that the average annual production per cow in the state is only 125 pounds. In one instance in which the certificate was awarded the production had been brought up to 425 pounds.

Again there was the award to the champion corn grower of Kansas who had secured a yield of 101 bushels of grain per acre on five acres, or more than four times the 10-year average yield for the state. And there was still another instance in which 10,000 bushels of corn had been produced on 190 acres, and upland at that.

The methods employed by the wheat king of Kansas and by many others among the group recognized included proper preparation of the soil, proper fertilizing, the rotation of crops and, of course, diversified farming. Mr. Schlickau's accomplishment was to make the farm a practically self-sustaining unit of industry; to make it a place of comfort through use of modern conveniences; to make it a profitable source of income. It is his idea, and he has demonstrated the practicability of it, that "farmers are entitled to as good a living and as many reasonable comforts as anyone else enjoys, and that farming still is profitable when it is intelligently conducted."

Not every farmer can do what has been done by this group of farmers in Kansas; no business is profitable for all those who engage in it. In very kind of business there are those who fail; sometimes from no fault of their own. But for the majority, who seek and practice the most approved methods, success is possible.

when you please, and take up again and again-innumerable times and morphosis. It is to be called an always with pleasure.

Sandburg's life of Lincoln is formyears of childhood in Kentucky, the 14 years of boyhood in Indiana, and the 30 years of young manhood and growing maturity in Illinois. It stops without notice with Lincoln's departure for Washington. In style it is overwhelmingly anecdotal and persistently poetic. Occasionally it is usually charming designation; it aprhapsodic. Now and then you run pealed to the imagination, suggestand impressionistic portrait of Amer- across chapters that read like the in- ing sunny tropical glades; it whetted At least this is the conclusion ica's epic hero—that is what Carl spired portions of a text book by reached by the editors of a certain Sandburg gives the reader of his two-some kindly and interesting old professor of economic history. But always Sandburg is telling stories, both in and out of place, just as Lincoln ical fact, accurately and heartlessly used to do; and always Sandburg is Certain it is that rushees are now set down, had perhaps better read a dreamy portrait painter rather

pear is to undergo a similar meta-'avocado." At least so decrees the California Avocado Growers' exchange, which announces that "avocado" is the authentic word, and that "alligator pear" is ruining the business.

And this seems more than a little odd. For until now "alligator pear" has struck many of us as an unthe curiosity, making one crave to taste the fruit that could bear such a singular name; and it stuck in memory, leaving no chance that one could confuse it with something else. But does "avocado" appeal to the imagination, whet curiosity and stick in memory? It does not. It is a dis-Sandburg has made a worthwhile tinct come down. Furthermore, it rather like some kind of Central what the despatches are telling just now, about the last thing one would groped about in darkness and failure has it over "avocado" in ten differ-

THE WIND BLOWETH WHERE IT LISTETH

Countee Cullen in Poetry

"Live like the wind," he said, "unfettered,
And love me while you can;
And when you will, and can be bet-

tered,
Go to the better man.
For you'll grow weary, maybe, sleep-

ing
So long a time with me:
Like this there'll be no cause for So long the third there'll be the weeping—

The wind is always free."
"Go where you please," he would be saying,

That's why she stayed and loved the staying,
Contented to the bone.
And now he's dust, and him but

And now he's dust, twenty,
Frost that was like a flame.
Her kisses on the head death bent, he
Gave answer to his name.
And now he's dust and with dust

lying
In sullen arrogance:
Death found it hard, for all his try-

ing,
To shatter such a lance.
She laid him out as fine as any
That had a priest and ring;
She never spared a silver penny
For cost of anything.

SUNFLOWERS H. W. D.

THE MILLIONAIRE PERIL

In these United States of ours one person in every 10,450 is a million, aire. Altogether there about 11,000 of the breed running loose, arousing terribly irksome envy, and daily setting up new and impossbile standards of what is called living.

The proletariat, the booboisee, the herd, the rest of us-merchants, doctors, lawyers, college professors, newspaper men, farmers, laborers, apprentice plumbers, bakers, bankers, butchers, and bootleggers-make a feeble gesture in the direction of the standards and presently retire to a cool and serene tomb.

It is only the full blown plumbers, the soda squirt, the college shieks and flappers, and the young wives of bond salesmen and insurance peddlers who have any noticeable success at keeping up with the noble 10,450.

Consequently, I, as one who has his country's happiness and longevity at heart, do hereby stand on my downtrodden constitutional rights and view with alarm. Before I finish I may go to the extreme of saying that there ought to be some remedial legislation-just like that.

Here are some things that can't be done about it. We cannot drop the millionaires from the social register-that is not human nature. We can hardly incarcerate them as we do conscientious objectors, agents of the defunct Russian Soviet, and active proponents of a third party. We cannot dodge them-their motors are too big and too onrushing. We cannot poison them with government alcohol-that has already been tried.

The millionaire peril is going to have to be handled tactfully. Never yet has a great nation survived the courge of a super-wealthy minority. We have removed the blight of slavery, poverty has almost been solved by instalment buying, crime will soon be able to take care of itself, but the millionaire remains an unsolved puzzle.

The millionaire is a public danger because the public hasn't sense enough not to try to imitate him. It really isn't his fault at all—it's ours. And our malady is incurable. As long as he is free to roam about over the face of the earth, we shall continue our insane flights into plutocracy. And we shall continue to land-on our necks.

The millionaires must be tactfully segregated from the proletariat. Congress should pass a law establishing an exclusive millionaire colony in Catalina, Carmel, Coral Gables, or Kokomo, appropriating enough swag to make it the most outrageously Ritzy place on earth and providing for its defense by marines against the encroachments of hoi polloi.

Presto! We got the millionaries out of our sight, and in a few months out of our minds. Then we can turn about and beat our ways back to the sweet and simple life.

Solitude is as needful to the imagination as society is wholesome for the character.—Lowell.

Julia Jennings, '26, is teaching in the high school at Bushton.

Francis B. Milliken, '09, is located at 3921 Wayne avenue, Kansas City, Mo.

Mary Frances Kelly, '23, is teaching in the high school at Tampa, Kan.

Ida Conrow, '26, is teaching home economics in the high school at Agenda.

Mary Kirkpatrick, '19, asks that her Industrialist be sent to Falls City, Nebr.

Dale Nichols, '26, has accepted a position with the Empire companies at Bartlesville, Okla.

W. B. Adair, '16, has been transferred to Tekamah, Nebr., as county agricultural agent of Burt county. Margaret Avery, '26, is teaching

in the high school at Okmulgee, Okla. Her address is 723 Morton street. F. B. Kelly, '17, has taken up work

as county extension agent of Polk county, Nebr. His headquarters are in Osceola. Guy E. Buck, '24, has been trans-

ferred by the General Electric company to Chicago. He is at 230 South Clark street.

J. N. Hume, '25, is located at 215 west Third street, Cincinnati, Ohio. He is employed by the General Electric company.

Harry E. Van Tuyl, '17, has been transferred from Fort William Mc-Kinley, Razal, Philippine Islands to Fairmount, Kan.

Elizabeth McCall, '18, is doing graduate work in vocational education at Iowa State college. Her address is Lincoln Way cottage, Ames, Iowa.

R. A. Schultz, '26, writes from 823 South Fourth street, Springfield, Ill., where he is employed by the Illinois Bell Telephone company of Chicago.

Helen Dunlap, '24, has resigned her position as county club agent of Leavenworth county to accept a position as home demonstration agent

at Hugo, Okla. Raymond M. Hill, '25, is located at 1402 Campbell avenue, Schenectady, N. Y., and though he enjoys his work immensely he often longs for the midwest atmosphere.

H. G. Hockman, '21, is district manager for the Michigan Light and Power company with headquarters in Hart, Mich. His work includes supervision in five Michigan towns.

Frank Nordeen, '22, sales engineer for the General Electric company at Madison, Wis., was a recent visitor at K. S. A. C. Nordeen's address at Madison is 509 South Shooner street

Paul A. Shepherd, '26, has been transferred from St. Louis to the New York sales office of the Wagner Electric corporation. His business address is 50 Church street, New York City.

Melville S. Thompson, '25, who was employed by the United States department of agriculture in Ohio and Indiana last summer, is now at Harvard university studying for his master's degree.

Evelyn Colburn, '25, who was employed last year as dietitian at Mayo Brothers' hopsiptal, Rochester, Minn., returned to Manhattan last fall and is enrolled for her master's degree liam, f. s., of Manhattan. in home economics at K. S. A. C.

Rex Bushong, '21, engaged in tuberculosis eradication work with the North Carolina state board of health spent Christmas vacation with his parents in Manhattan. Bushong's by three daughters. The eldest, headquarters are at Raleigh, N. C.

Carl D. Gross, '23, who is supervisor of rural sanitation for the Illinois state department of public health, spent a few days in Manhattan visiting friends in the city and on the hill during Christmas vacation.

W. D. Hemker, agricultural engineer graduate of '25, visited the colfacturing company, to his home at at Stockdale.

Great Bend, where he spent the holidays.

E. O. Adee, '19, who has been county engineer for Stafford county, has resigned that position to take up work with the L. W. Rexroad Construction company, of Salina. Rexroad is also a graduate in the civil engineering course of the class of

W. E. Garrett, f. s., visited the engineering division on his way to Wichita to spend the Christmas vacation. He is empolyed by the Commonwealth Power corporation, of Jackson, Mich., in their engineering division.

L. R. Brooks, '17, of the United States geological survey visited in that booth again. I thought sure friends on the campus recently I would see him get up there to-He has been working in the classi- night. How in the world does he do fication work in Montana and it?" the southwest the past summer and was on his way to Washington, D. C., for the remainder of the winter.

L. J. Horlacher, '19, now professor been elected national president of Block and Bridle, a fraternity of Greenwood county, Kansas, has been elected national secretary of the same organization.

MARRIAGES

PATE-TINEY

Announcement has been made of the marriage on November 13 of Glea that it was interesting reading. Nev-Pate, f. s., to Blain Tiney of Topeka. Mr. and Mrs. Tiney are at the column through to the bottom home in Topeka.

MOORE-SMALL

The marriage of Kathleen Moore, f. s., of Seward, to Victor H. Small, of Wichita, took place on January 15 in San Francisco, Cal.

ILES-HULL

Mildred Iles, f. s., and W. A. Hull were married on January 31 in Manhattan. After an eastern wedding trip Mr. and Mrs. Hull will be at home in Manhattan.

BIRTHS

Walter T. Guthrie and Betty (Wadley) Guthrie, f. s., announce the birth of a son. Mr. Guthrie is traveling freight agent for the Southern Pacific railroad.

Howard DeRose and Aline (Hinn) DeRose, formerly members of the K. S. A. C. faculty, announce the birth of Charles Robert, on January 30.

Thomas G. Storey, '21, and Mrs. Storey, announce the birth of Doris Muriel on January 4. Mr. and Mrs. Storey live at 1170 West Woodruff avenue, Toledo, Ohio.

C. W. Howard, '22, and Ella (Paustian) Howard of Winona, announce the birth of Harold Wilbur, on November 13.

DEATHS

William E. Barnes, aged 80 years. died at his home in Manhattan after 19,400,000 gallons of water annuala lingering illness. He is survived by his wife and two sons, John Otto, '14, of the United States Battleship Richmond, now stationed in Chinese waters, and by Charles Wil-

Henry Schultz, aged 55 years, was instantly killed in a motor car accident on Poyntz avenue in Manhattan on February 10. He is survived Dorothy, '26, is teaching home economics in the high school at Plevna.

Mrs. S. M. Paddleford died at her home in Manhattan on Sunday, February 6, after an illness of about four months. Mr. and Mrs. Paddleford were pioneer residents of Riley county and prominent in the upbuilding of Manhattan. Besides her husband she is survived by Clementine, '21, lege on his way from Pittsburgh, women's editor of Farm and Fire- to go home and could not be present McKimmens, all '25, are staying for the islands. This is Coxen's sec-Pa., where he is employed by the side in New York City, and Glen, f. as in former years. However, Prof. with him. McKimmens is tempo-Westinghouse Electric and Manu- s., of Kansas City, Mo. Burial was F. W. Bell, coach of the team, was rarily in Florida on carrier current previously directed vocational train-

LOOKING AROUND

R. L. FOSTER

Statements overheard at the Aggie-K. U. basketball game last Wednsday night:

"Well, Honey, this is a little faster basketball than they play out at home isn't it?"

"What a dinkey little place to seat this crowd. Why, even out at Salina we can seat a bigger crowd at a basketball game than in this gym."

"I'll take it back, the Aggies are as good as K. U."

"There is that radio announcer up

A recent discovery: Folks should not attain too great a state of perfection, not even on college camat the University of Kentucky, has puses. Be very human and folks will love you. Testimony thereof comes from L. S. Herron, editor of animal husbandry students. J. W. the Nebraska Union Farmer who joy-Farmer, '23, who is county agent of fully spies a typographical error in THE INDUSTRIALIST. "Misery loves company you know," he writes "This helps to relives some of the chagrin I feel when something like this gets by in our little paper."

> Perhaps it was unfair to publish Mr. Rushmore's challenge to H. W. D. in this column two weeks ago, but we have the assurance from one man er before, he declared, had he read line. And that is something for a struggling young writer.

> We have been accused of spending too much time in Recreation center since publishing the letter in the column last week. Much as we should like to accept the compliments on the letter, we cannot. It really was written by one who knew the old chapel far better than do we, and one who, by the way, though older than the present generation in years, is still a student who understands the thought processes of the present day student.

> There is a good Aggie in Manhattan who promised the alumni secretary over a year ago that he would clear up that last dark spot in the history of the shepherd's crook. He is the one man who knows when the present crook was substituted for the original, and why it was substituted. This man was to write a letter telling the whole story, because there is really no reason why it shouldn't be told. No one seemed to want to know before the history was so much discussed in these columns a year ago. This isn't a threat, but for the sake of completeness this man should tell his story.

> We learn from a little book setting forth reasons why K. S. A. C. needs a new power plant that to supply the electrical needs of the college for a year requires the generation of 1,340,600 kilowatt hours of electrical energy.

> To supply the college with steam for heating purposes, sterilizing, pasteurization, for distilled water for the laboratories, and other similar services, requires the evaporation of

> For all purposes the college uses 92,000,000 gallons of water a year, which is a quantity sufficient to cover a city block with water to the depth of 100 feet.

Colorado Grads Stage Banquet

Forty-one Kansas Aggie Graduates S. A. C. association held at the Holland cafe, Denver, January 19. As usual this banquet was held during the evening. the week of the National Western Stock show in order that Kansas Aggies attending the show from Colorado and adjoining states might be present.

The Aggie grads were much disapthere and gave an interesting word installations.

picture of changes and improvements on the campus.

Others called upon for talks by toastmaster H. A. Burt were Marvel L. Baker, '24; coach of the stock judging team from the Nebraska

School of Agriculture at Curtis, and the winning team in that class; J. L. Lantow, '17, State College of New Mexico; W. L. Blizzard, '10, Oklahoma A. and M. college; George C. Miller, '04, Denver; R. F. Bourne, '03, Colorado Agricultural college: Dr. Giles P. Howard, student in the '70s; H. A. Ireland, '07, Montrose, Col.; Rebekah (Deal) Oliver, '23, Denver; R. W. Shaver, '14, Colorado Agricultural college; Wallace L. Thackrey, '18, Denver; and William Ljungdahl, f. s., Manhattan.

"We were all greatly pleased to

have with us Mr. Ljungdahl's son, Philip, a wonderful Aggie prospect," wrote George C. Wheeler following the banquet. "Philip is a member of a boys' and girls' baby beef club and was showing his club steer, a purebred Angus, and also one for his older brother. Philip's steer was one of the sensations of the show. In the baby beef club competition, 41 entered, it was the champion over all. Shown in the open Angus steer classes it won the reserve Angus championship, which entitled showing in the grand championship ring for the whole show. Here the Ljungdahl steer was placed next to the grand champion, the reserve champion steer of the show. The animal sold for 30 cents a pound, dressing out 70.3 per cent, very near the record for dressing percentage. But this was not all. At the Denver show the steer winning in the dressed carcass contest, provided the annual is either grand or reserve grand champion on foot, is declared the sweepstakes steer and awarded an additional prize of \$250. Philip's steer, judged on the hooks by carcass judges who did not know one steer from another. went to the top, thus winning this high honor which has only twice before been awarded at the National Western Stock show. Philip and his father were both so modest that we did not learn at our banquet meeting just how great a winning this steer had made, and have written this from outside information."

A number of those unable to attend sent greetings which were read by George C. Wheeler, '95. During the program "Alma Mater" was sung with splendid spirit and George C. Miller lead a "Jay Rah."

A short business session was held before adjournment and the following officers were elected: George C. Wheeler, '95, president; and Bessie (Carp) Thackrey, f. s., secretarytreasurer. It was voted that next year's meeting be held on Monday evening of stock show week instead of Tuesday.

Those present were Ethel (Boyce) Shafer, '14; R. W. Shafer, '14; Mary (Curtis) Henley, '16; Arthur L. Henley; R. F. Bourne, '03; Marvel L. Baker, '24; Aubrey M. Lee; George C. Wheeler, '95; Iva Porter, '16; Virgil D. Stone, '13; Louise (Burgess) Stone, '15; Coorge C. Miller, f. S. William f. s.; George C. Miller, f. s.; William Ljungdahl, f. s.; Philip Ljungdahl; H. A. Ireland, '07; M. G. Tetrick, f. s.; Amy (Lemert) Hake, '23; Bessie (Carp) Thackrey, f. s.; Wallace L. Thackrey, '18; Dora (Van Zile) Snyder, f. s.; Edwin D. Snyder, '88; F. W. Bell; Dr. Giles P. Howard, f. s.; Mary (Strite) Burt, '05; Celia R. Porter; Rebekah (Deal) Oliver, '23; Glenn W. Oliver, '20; Mabel (Dalton) Peterson, '09; Lucy (Needham) Fisher, '08-'11; Fred R. Johnston; L. J. Lantow, '17; W. L. Blizzard, '10; H. A. Burt, '05; Dr. H. G. Beatty, f. s.; Clara (Peters) Johnston, '11. William

Labette Aggies Are Hosts

ty and the present Aggie students high school lunch room at Altamont. R. M. Karns, '26, presided and booster talks were made by J Fred Sheel, '25; H. F. Moxley, '25; annual banquet of the Colorado K. T. Patterson, Julia Keeler, and Grace Turner, present students. songs, and refreshments completed

A G. E. Quintet

George Fiedler, '26, gives his address as 1402 Campbell avenue, Schenectady, N. Y., where he is empointed to learn that the members of ployed by the General Electric the junior judging team competing company. Four other K. S. A. C. at the stock show had been compelled alumni, Barry, Uhlrig, Hill, and as director of vocational education

RECENT HAPPENINGS ON THE HILL

BASKETBALL REVIEW 1926-27

December 16—K. S. A. C. 46, St. Mary's 38. December 18—K. S. A. C. 35, St. Mary's 16. December 30—K. S. A. C. 43, Kan. Wesleyans 22.
January 3—K. S. A. C. 30, Hillyard's January 7—K. S. A. C. 24, Nebr. U. 23 January 8—K. S. A. C. 33, Creighton January 14—K. S. A. C. 31, Iowa State 24. January 21—K. S. A. C. 45, Drake February 4—K. S. A. C. 21, Okla-A. and M. 29. February 5—K. S. A. C. 20, Oklahoma February 9-Kan. U. 35, K. S. A. C. February 12-Nebr. U. 26, K. S. A. C. February 18—Okla. A. and M. at Manhattan. February 19—Oklahoma U. at Manhattan February 25—Iowa State at Ames. February 26—Drake U. at D March 4-Kansas U. at Lawrence.

Miss Maude Ellwood has resigned her position as assistant reference librarian. Her successor has not been named.

Wrestling matches with Nebraska and Oklahoma universities are the next to engage K. S. A. C. mat men. The Nebraska encounter is February 23, the Oklahoma meet February 26.

The engineering division held open house last Thursday for Farm and Home week visitors. They inspected displays and other evidences of the work of the several departments.

Two K. S. A. C. girls, Aileen Henderson and Margaret Koenig, recently sold posters made in applied arts classes to the Ocetol Products company for \$25 each. The posters were to demonstrate that ultra violet rays penetrate cel-o-glass but not ordinary glass.

Members of the Theodoric and Union parties met in primary caucuses last week and nominated candidates for class officers. The planks of the party platform were subjects of much discussion at the meeting of the Theodorics. The Union faction does not offer a platform but relies upon the popularity of its candidates. Class elections for the first semester were decisively in favor of the Theodorics. General election for the second semester will be tomorrow.

A committee composed of advanced course men of the R. O. T. C. recently met and nominated 16 girls of which one will be chosen as honorary colonel and three as honorary majors to be presented at the military ball in March. The girls nominated were Thelma Sauberli, Lyons; Marjorie Schmidler, Marysville; Janice Barry, Manhattan; Lucille Chastain, Manhattan: Virginia Waller, Caney:

Coming Back to U.S. A.

Maude (Knickerbocker) Mrs. On the evening of January 3 the Pyles, '93, sends word to her friends K. S. A. C. alumni of Labette coun- and classmates that she is returning to the United States again to make entertained the students of Labette her home after a residence of 20 County Community high school in the years in South Africa. Mrs. Pyles, in company with her son and daughter, will sail from South Africa in May and after three months travel expect to reach this country in August, or and former students attended the Evelyne Massa, Elmer Branham, R. at least in time for the children to enter college next autumn.

Mrs. Pyles and children will visit K. S. A. C. and Manhattan friends soon after their arrival. Mr. Pyles who is an official of the gold mines of South Africa will join his family in this country in 1928.

Coxen Is Vocational Head

J. R. Coxen, '07, writes from Honolulu that he is enjoying his work ond year in that capacity, having ing in Wyoming.

BUSINESS WORLD HAS HIGH REGARD FOR K.S.A.C. WORK

ALUMNI LUNCHEON A FARM HOME WEEK HEADLINER

Graduates Review Progress on Year's Program of Work-Plan to Interest Superior Students in Alma Mater

Graduates and former students of K. S. A. C., together with members of the faculty, met at the third annual alumni lucheon held in connection with Farm and Home week in the college cafeteria, Thursday noon, February 10. Approximately 100 attended half of whom were from outside of Manhattan.

Dan H. Otis, '92, of Madison, Wis., was the visitor from the most distant point. Mr. Otis is editor of the Banker-Farmer, an agricultural journal published by the agricultural commission of the American Bankers' association. In a brief talk, Mr. Otis pointed out some of the reasons why he was glad that he was a graduate of K. S. A. C. and reminded those present of the high regard which the business world has for the work of the college.

THEY'RE INTERESTED IN K. S. A. C. Mrs. Harriett W. Allard, '23, formerly of the extension division of K. S. A. C. and now in charge of the Searchlight, a demonstration home of the Capper publications in Topeka, emphasized the importance of an active interest in the K. S. A. C. alumni association on the part of the graduates. There are alumni, Mrs. Allard pointed out, who are like the Every editor has had at some time little boy who was continuously falling out of bed. Why he fell out so much no one could tell until one day his little sister explained that the reason was because he didn't get in far enough. Wherever she goes, Mrs. Allard declared she finds folks interested in the Kansas State Agricultural college.

H. W. Avery, '91, of Wakefield, a member of the state board of agriculture and a member of the alumni advisory council, spoke briefly, declaring that the alumni of the college should be continuously wide awake to the needs of the institution.

WORK FOR BETTER STUDENTS

Dean R. A. Seaton, '04, president of the K. S. A. C. Alumni association reviewed the progress on the year's program of work. An important item on which the alumni office is working now is that of getting in touch with the superior high school students of various communities in Kansas with the view to interesting them in opportunities at K. S. A. C.

Music was furnished by the Sunflower male quartet, a group of students who sing frequently over radio station KSAC. Members of the Sunflower quartet are Joe Thackrey, John R. Moyer, Lawrence Hedge, and Paul Chappell.

The Farm and Home week alumni lucheon is an annual event given for the benefit of visiting alumni and friends by members of the Riley county association of K. S. A. C. alumni. Bruce S. Wilson, '08, of Keats, president of the Riley county association presided as chairman at the luncheon.

ACCLIMATED VARIETIES ARE GENERALLY BEST

Corn Experiments Show Which Are Most Nearly Adapted to Various Sections of State

Because of the great variation in soil, rainfall, and climate no single variety of corn is well adapted to growing in all of Kansas, experiments conducted at the Kansas Agricultural Experiment station and in cooperation with farmers in various parts of the state show.

The tests disclose the fact that home grown seed of an acclimated variety will outyield seed introduced from other localities. This is especially evident when corn is moved to a less congenial environment, the station's latest corn bulletin states. Results obtained in many tests show that where a variety of corn has been grown in a given locality for many years, and the seed is properly selected each season, that variety is usually a superior one for growing in that area. These experiments disprove the

general opinion that it is advisable to obtain new seed every few years. The only time it is desirable to change seed is when a better variety can be secured or when for any reason no good home grown seed is available.

OREGON COLLEGE ALUMNI FORM KANSAS O. A. C. CLUB

Eight Members Living in Manhattan-Elect Pubols Secretary

Alumni of Oregon State Agricultural college living in Manhattan met recently and formed the Kansas O. A. C. club which is intended to be a permanent alumni organization. B. H. Pubols of the department of agricultural economics of K. S. A. C. is secretary of the Oregion club.

Alumni of the Oregon college who live in Manhattan are Mary May Swarm, teacher in Manhattan high school; Miss Elsie Horn, instructor in botany; Dr. Hurley Fellows, soils department; Donald D. Hill, agronomy department; B. H. Pubols, agricultural economics department; A. J. Schoth, extension division; H. M. Scott, poultry department; all of the college; and Mrs. H. M. Scott.

4-H CLUBS AIM TO SHOW

PRIZES FOR HIGH PRODUCTION ARE ONLY INCIDENTAL

Recreation Is a Real Need Among Rural Boys and Girls, Says State Leader-Summer Camps Help Provide It

M. H. Coe, state leader of 4-H clubs in Kansas, during Farm and Home week. "Therefore the greatest opportunity for advancement, pleasure, and profit should come to the through accident."

HAVE MADE STEADY GROWTH Kansas has had 4-H clubs now for nearly 20 years. Since they were formed, according to Mr. Coe, they have enjoyed a definite, steady progress. They have long been past the fad stage. It is often believed that 4-H clubs are maintained to increase production with prizes as an

incentive, but this opinion is misleading, Mr. Coe said. These fea- LAYING HENS AND CHICKS THE DIGNITY OF FARM LIFE tures are only minor points in club work. work.

It is also untrue that the clubs are maintained solely for the purpose of demonstrating better methods in agriculture and home making or to keep boys and girls on the farm. The real purpose of the organization of 4-H clubs is to en-"The future of the world rests able farm boys and girls to realize upon farm boys and girls," declared the dignity and pleasurable opportunity of occupation on the farm.

CLUBS HELD MANY CAMPS

The need of associations and recreation among young people on the farm boy. Club work is providing farms is a real incentive to the these opportunities and is leading formation of the clubs. One of the boys and girls to the occupation of very important phases of the 4-H farming through choice and not club program is the establishment of summer camps near the farms in that particular club. The boys and girls in the 4-H clubs had more junior camps last summer than any other organization, boy scouts included.

A great need of the clubs at present is the participation in more state exhibits and fairs, in the opinion of the club leader.

WINNERS HELP OTHERS

"Boys and girls need the inspiration and enjoyment of displaying their own products," he said. "Winners always set a standard for others. Last year the clubs had an achievement day at the end of the year in which a summary of the year's accomplishments was presented.

"The 4-H clubs do not exist with the idea that all of the people now on farms will remain there. They aim to instill in members an appreciation of the dignity of farm life."

RANGE PROBLEMS GIVE

WAY BEFORE SCIENCE

Supervision and Experimentation Solve Pasture Maintenance on Vast Rocky Mountain Areas

Harmonization of grazing practices in the national forests of the Rocky mountain regions and enormous reductions in the losses of livestock there are the important results obtained by foraging restrictions and management in recent years, declared Prof. A. E. Aldous of the agronomy department of the college in a talk before the Science club Monday night. He has spent years in the study of forage problems and is head of pasture management for the college.

Livestock on the great national ranges, of which there are a total of 137 million acres, mostly in the 11 far western states, is managed to obtain the maximum use of the forage crop without injuring any of the important plant species composing this crop. Professor Aldous explained.

Grazing also has to be harmonized sheds for which national forests were primarily created. Some adjustments of grazing are also necessary national forests for recreational purposes. Provisions are made in grazing national forests for protecting and providing forage for game which is being recognized more and more as a valuable asset.

"Much progress has been made in reaching a degree of perfection that is believed possible in grazing the various national forests," Professor Aldous said. "This has been accomplished by grazing the various units of the range by the class of stock to which the units are best adapted and by preventing overgrazing and premature grazing as well as by the use of such systems of grazing that will give the forage an opportunity to seed often enough to maintain the maximum stand and vigor of the more valuable forage species.

"Losses of livestock from different causes has been very much reduced. major part of these losses. Most of home nursing at the college. the losses of cattle formerly rethe annual losses."

MUST BE GIVEN VITAMINES

A, B, AND D AS IMPORTANT AS PROTEIN AND STARCH

Poultryman Should Be Careful to Supply Plenty of the A and D-Latter Comes from Direct Rays of Sun

Vitamines are of as much importance as proteins and carbohydrates in the feeding of hens for egg and chick production, Dr. J. S. Hughes, nutrition specialist of the college, told Farm and Home week visitors last week. Vitamines A, B. and D are the only important ones to be considered in this respect as the C is not needed in the feed of the chick.

Vitamine B is easily and naturally supplied as it is common in all grain feeds which go to make up the bulk of the poultry feed. Its prevalence makes it unnecessary to feed yeast as is the practice of some poultrymen who have not been able to obtain this information. No care need be taken to supply this vitamine since a sufficient amount will be assimilated by the chicks if they have enough to eat of any grain or bulky

VITAMINE A IS SCARCE

Vitamine A is so scarce, particularly in the winter time, Doctor Hughes explained, that it is of extreme importance to the poultryman to supply yellow corn in place of white corn and other grains, because it is the only grain food that has a supply of the A vitamine. The green leaves of alfalfa, oats, grass, and such feeds carry this necessity to a sufficient degree to prevent the common leg weakness and eye soreness or roup which invariably follow the lack of this vitamine.

In localities where there is no yellow corn and due to the winter weather or other reasons, it is impossible to supply green material, it may be taken care of by feeding quantities of cod liver oil, pork, and beef liver, if the fowls have been feeding upon green material. In the absence of vitamine A the chick falls down and is unable to get upon its feet again, or it may sag down so that it finally loses control of its feet, and then falls and is unable to arise.

CHICK CAN PRODUCE D

The D vitamine is different from the others in that the chick may, when in the proper conditions, produce it in its own body and thus increase the supply. It is necessary, however, to have the chicks in the direct sunlight for a portion of the time each day, or if this is impossible, to supply the stimulus by means of ultra violet light. Sunlight which passes through ordinary glass does not carry with it the proper wave length ray which is desirable. However, cel-o-glass with the protection and growth of mits about 40 per cent of the rays timber and the protection of water- and as there are about 10 times more or these rays in the winter and 100 times as many in the summer than is needed to produce the desired efowing to the increasing use of the fect this cel-o-glass is being used considerably by poultrymen.

LACK OF D CAUSES RICKETS

Only a short period of time is needed when the direct sunlight is used to supply the growing chick, the nutrition specialist made plain. A lack of vitamine D means that the chick will become weakened until it cannot walk properly, but instead will shuffle along, and finally die. The most serious result of a lack of vitamine D is what is commonly known as rickets. These conditions are eliminated if the chick is in the proper conditions with regard to the sunlight.

HOME NURSING SPECIALIST WRITES HEALTH BULLETIN

Explains Scientific Principles as They Pertain to Farm Home

"Health for Farm Families," is This is particularly true regarding the title of a new extension bulletin poisonous plants which cause the by W. Pearl Martin, instructor in

The bulletin gives in simple form sulted from larkspur poisoning which the application of scientific prinamounted to as high as 6,000 head ciples to home nursing, sanitation, during an average year. This loss and positive health. The reliable inhas now been eliminated on most formation which it contains is inforests by grubbing out the larkspur. tended for women in rural commu-This was accomplished in most nities who are denied the advantages poison areas at a cost of less than of modern hospital and clinical service.

PROGRESS OF KANSAS PAPERS

Courageous and sincere is the leading editorial in the January 27 issue of the Marysville Advocate-Democrat. The Brodericks in this editorial take a stand that is refreshing. or other decisions to make such as are mentioned in the Democrat's editorial, and, to the credit of the Kansas press, there are few Kansas newspapers who do not continually back up what is good and condemn what is wrong. There may be mistakes in judgment—there often are -where a wrong may be advocated and a good condemned. But it is gratifying to know that they are errors in judgment and not in ethics.

Here is the editorial which will delight many an editor:

A MISTAKEN BELIEF It is common belief that county newspapers cater to the money side of any question; that they are afraid to condemn wrong for fear it will lose subscribers or advertising patronage; that it is their duty ing patronage; that it is their duty to expose everything that is not exactly right and proper—except when the individual or his family is personally connected therewith, then of course it should be supposed.

then of course it should be suppressed. pressed.

This is all wrong. A man engages in the newspaper business to make a living, just like anyone else in any other business. In a general way, the newspaper belongs to to the community, but the owner is alone responsible for it and what happens therein. It is not the duty of a newspaper man to ferret out any mean, contemptible act any more than it is the duty of a citizen. The citizens of a coma citizen. The citizens of a com-munity are responsible for the im-morality of a town, for the break-

ing of law-not the newspaper.

How many business men are there in Marysville who will condemn a wrong-doer when they have reason to think it will lose them money and future patronage. And yet that is just what some people expect the newspaper to do. The trouble is the majority of people haven't the moral courage to stand up for the right. Let a newspaper condemn some wrong, or expose a scoundrel, and some of these same people will come around to the editor, privately, and tell him he has done right, yet when it comes to saying it publicly, their nerve fails them and the paper is left to fight the battle alone to fight the battle obably against one of his best

patrons.

If you have any grievance to make, do it publicly. If a newspaper attempts a reform, either social or politic, that you believe is right and will result in a benefit to the community, give it your support publicly. Don't sit back and say a newspaper has not courage to say what's wrong until you yourself rise above the almighty dollar and stand for truth, honesty, and justice. and justice.

and justice.

It is the individual and not the newspaper that hasn't moral courage. Newspapers reflect the wishes of the people and the community as a whole and are the result of existing conditions which may be changed, if at all, by individual effort.

coming out with a new heading on modern and clean cut and allows de- say about it: cidedly more front page space than did the old one.

Commentary on the vicissitudes of life, as viewed by the Altoona Tri-

TWAS EVER THUS When the plumber makes a mistake he charges twice for it. When a lawyer makes a mistake it is just what he wanted, because he has a chance to try the case all over again.

When a carpenter makes a mistake it's just what he expected.
When a doctor makes a mistake he buries it.

When a judge makes a mistake it becomes the law of the land. When a preacher makes a mistake nobody knows the difference. But when an editor makes a mistake.—Goodnight!

The Human Interest column in the El Dorado Times deserves its name of human interest. Jessie Perry Stratford, who writes the column, succeeds in getting into each issue some mighty good feature stuff written with a homely phraseology which is decidedly pleasing. The woman's view point is evidenced in some of the paragraphs in the February 5 issue. Here they are so you can judge for yourself:

Charles Sessions, managing editor of the Topeka Capital, says this is the best legislature Kansas has had in 20 years. Well, why not? Isn't this the first time in history that Butler county was ever re resented in the legislature by woman?

The awkward age may be 15, but the awkward stage in any woman's life is when the bob has grown too long to be short and too short to be long while the owner anxious-ly watches the trend of fashion, undecided whether to pin on some curls, or bob again.

The wife of a Wichita restauranteur has fasted five days to cure a "crick" in her neck. As she continues to stick around the kitchen during her abstinence, fasting is probably the easiest thing she has ever done.

mother decided remorsefully A mother decided remorsefully yesterday that she does not spend enough time in the society of her sub-deb daughter and planned a series of afternoon jaunts together. The first was yesterday afternoon when the two agreed on a walk for diversion. The first stop was at a soda fountain. Before either had had more than a mere taste of their confections, a dark eyed young man happened along and invited the daughter to drive in his new car that matched her new his new car that matched her new spring shoes in color. Daughter, black eyes eager, forgot mother, forgot even to make more secure her new pinned on black curls, and was off in a flash.

Another plaint from the pen of Jessie Perry Stratford—she voices in her column a cry against the church's refusing to be modern. Its lack of modernity in this case is its failure to provide smooth runged chairs. Anyone who buys silk hose knows how easily runs may be started and it seems that some of the churches in El Dorado have chairs whose rungs The Tri-State News of Elkhart is start snags in long silk stockings. As a last word in her column Jessie its front page. The new heading is Perry Stratford has the following to

We know where a preacher might say a saving word to a dear soul—an embryo backslider. "Should one go to church when one loses one's temper twice in a morning for having gone?" she implores. "Last Sunday, for the third consecutive Sunday morning, I ruined a new pair of stockings because of runners caused by the silk threads catching on a rough chair. Then when I got home last Sunday the chicken was burned to a crisp."

THE KANSAS INDUSTRIALIST

Volume 53

Kansas State Agricultural College, Manhattan, Wednesday, February 23, 1927

Number 18

B M'S BANGORA MELROSE SETS NEW AYRSHIRE MARK

BREAKS CANARY BELL'S STANDING RECORD

But Progeny of That Famous Old Cow Carries on-College Herd Sires Have Many High Producing Daughters

The name of Canary Bell, that famous old Ayrshire cow, no longer reigns supreme in Kansas.

Another Ayrshire, B M's Bangora Melrose, also a Kansas State Agricultural college cow, has outdone Canary Bell in butterfat production by 10.6 pounds on a 365 day test, producing 19,491.5 pounds of milk and 755.11 pounds of fat. Her milk record, however, is 371.5 pounds less than Canary Bell's highest mark.

The college herd contains another cow which has recently made a sen-Melrose Canary sational record. Bell 2nd, daughter of the grand old Canary Bell, has set a mark of 18,001 pounds of milk and 654.45 pounds of butterfat.

SCIENCE BRINGS RECORDS

A study of the records made by ancestors of these two cows indicate that the present high record is the result of scientific breeding, dairymen point out, since for several generations back each female in the line has shown a substantial increase in milk and butterfat production over that of her dam.

A few years ago some particularly noticeable records were made by a group of Ayrshire cows in the college herd, that had been sired by Melrose Good Gift. Ten of his daughters averaged more than 400 pounds of butterfat while milking in the twoyear-old class. Considerable difficulty was experienced in picking a sire to succeed Melrose Good Gift-that is, one whose progeny could be expected to show an increased yield of milk and fat over that of the dams when he served females averaging over 375 pounds of butterfat.

MELROSE GETS PRODUCERS

Bell's Melrose, the present Ayrshire herd sire at K. S. A. C., was chosen. He is a grandson of Melrose Good Gift. That the selection was a good one is evidenced by the fact that his daughters not only show a higher average production than the corresponding ages but they also daughters of Bell's Melrose, milking as two-year-olds, averaged 11.6 pounds of butterfat more than their dams at the same ages.

One of the 12 is B M's Bangora Melrose, referred to in the foregoing account, whose recent production record exceeds that of the famous old Canary Bell, which stood as the college and state record over all breeds for many years. As a fouryear-old in 1925, this same daughter won the French cup, offered each year, to the highest producing cow of that class. Her mark then was 16,877 pounds of milk and 703.83 pounds of butterfat. When two years old the cow produced 5,365 pounds of milk and 200.24 pounds of butterfat more than her dam produced at that age.

DAUGHTERS CARRY ON

Melrose Canary Bell 2nd's record is obviously the result of having ancestors which transmitted characters of high milk production according to Prof. H. W. Cave of the college dairy department. She is sired by Melrose Good Gift and her dam was the wideher long standing record.

As a two-year-old Melrose Canary Bell 2nd won a 300 day roll of honmilk and 476.37 pounds of butterfat | Agricultural college.

which show that although old Canary Bell's record has been supplanted by that of B M's Bangora Melrose, her daughters are carrying on.

TO MAINTAIN SOIL-USE LEGUMES IN ROTATION

Livestock Fits Into Plan, too, Thinks Dean Call-One Crop Farm Can't Last

Forage crops, and especially the legumes-alfalfa and sweet clover, must be rotated with grain crops in order to maintain soil fertility, Dean L. E. Call told Farm and Home week visitors at the Kansas State Agricultural college. Following this theory out, livestock must be grown to profitably utilize the forage crops.

'In the central and eastern part of the state we can raise legumes and there is no better feed for livestock than alfalfa hay," said Dean Call. He advised the use of legumes as forage crops and an increased acreage of home locality and take part in the alfalfa, especially on upland ground.

sweet clover although he did not The tests are fair samplings of the recommend it for a hay crop in this region where alfalfa can readily be

"But," he explained, "sweet clover is so valuable from the standpoint of soil improvement and from seed and honey production that we could well afford to have 15,000 to 20,000 acres in Riley county.

"Balanced agriculture is a phase that we have been emphasizing here sound. More than 2,000 students in for a good many years. We need a 42 counties participated in the conmore balanced type of agriculture in Kansas. The combine harvester and the tractor are making conditions in alone is being grown but soil fertility will quickly diminish by this one crop system."

AGGIE RELAY TEAM IN WIN AT K. C. A. C. MEET

Set New Indoor Mark for One Mile Event-Fairchild and Ryan Place High

The Kansas Aggie one mile relay team won first honors in the K. C. A. C. indoor track meet at Kansas City Saturday night, February 19, the time being 3 minutes, 29.2 seconds, or more than a second faster than the distance was run by any other competing team. The Aggie daughters of Melrose Good Gift at sprinting quartet was composed of Leslie Moody, Austin Brockway, John show a creditable increase over the Smerchek, and Paul Gartner. Their records of their dams. Twelve record established a new K. S. A. C. indoor mark, the old record being ship contest has been characterized 3 minutes, 32.4 seconds.

Virgil Fairchild, Aggie hurdler, placed third in the 50 yard high hurdle event, although running with an injured leg. Ben Ryan, Aggie freshman running unattached, placed second in the quarter mile trailing Ed Ash, Kansas university freshman who also ran unattached. Ryan's placing caused something of a sensation inasmuch as he ran without previous recognition, and because Ash's high school records under Argentine high school colors are sensational. Ash's time was 54 seconds.

Ralph Kimport, former Aggie distance star and track captain, ran under K. C. A. C. colors in the mile event, finishing second.

KANSAS SCIENCE GROUP TO MEET AT LAWRENCE

K. S. A. C. Faculty Members Will Read Papers on Investigations

The Kansas Academy of Science will meet in Lawrence April 15 and 16, according to Dr. Mary T. Harly known state record cow who pro- man, vice-president of that organizaduced 19,863 pounds of milk and tion, which is composed of scientists 744.5 pounds of butterfat to obtain from high schools and colleges of the state.

Presentation and discussion of investigations made during the past or record with a production of 11,633 year will make up most of the propounds of milk and 392.93 pounds of gram for the two day meet. A numbutterfat. She has a series of six ber of papers will be presented by ject will be sent to the college and and my health to efficiency for my records averaging 14,186 pounds of faculty members of the Kansas State

COLLEGE OFFERS \$500 IN SCHOLARSHIP TEST PRIZES

EXPECT 2,500 TO ENTER SIXTH ANNUAL CONTEST

April 28 and 29 Are Dates Set-Extension Plan Is Distinctly Successful, President's Announcement Letter Shows

Twenty-five hundred high school students of Kansas are expected to enter the sixth annual state high school scholarship contest sponsored by the Kansas State Agricultural college on April 28 and 29. Letters announcing the rules and detailed management of the contest have been mailed to high school superintendents by Prof. V. L. Strickland of the educational department.

The contest will be organized as it was last year, making it possible for the contestants to remain in their contest. Objective tests in 25 high He advocated the growth of more school subjects have been completed. courses as outlined by the Kansas course of study for high schools.

AWARDS ARE INCREASED

"Last year's contest was distinctly successful," a letter from President F. D. Farrell of the college to high schools announcing the contest stated. "The local and district features of the plan were shown to be

"The gratifying success of last year's contest enables us to add to land heard a lecture on sheep broadwestern Kansas such that wheat the awards for this year's contest a series of cash prizes which make the total prize list amount to over \$500.

There are prizes of \$100, \$75, and \$50 scholarships to K. S. A. C. for students winning first, second, and third in any three of these subjects: first year English, second year English. American history, social civics, first year algebra, plane geometry, and physics. To the students placing fourth, fifth, and sixth in any three of these subjects a K. S. A. C. scholarship of \$25 will be given.

CERTIFICATES FOR SCHOOLS

There are a dozen other prizes of certificates, medals, and cash awards which vary in amounts from \$35 to \$7.50. Parchment certificates will be given to the two highest scoring schools.

This annual high school scholar-"a really state wide contest" be cause it is conducted by extension methods. The promotion of the contest is handled through the college extension division by Prof. B. H. Fleenor of the home study depart-

PLAN SAVES EXPENSE

The extension plan relieves schools of the expense of sending contestants to a central point for the examinations and makes it possible for schools to enter whole classes in the

Entry blanks from competing schools must be in the office of Professor Fleenor by April 9.

The 18 subjects in addition to the seven already named in which examinations are given include third year English, first year Latin, second year Latin, first year French, first year Spanish, world history, modern history, general agriculture, economics, sociology, commercial arithmetic, general science, biology, physical geography, physiology, foods I, and clothing I.

FIFTY MINUTES FOR QUIZ

Fifty minutes is the time allowed for tests in each subject. At the conclusion of the tests the papers are to be given to the committee of judges which will score them. The two high scoring papers in each subentered in the state contest.

No entry fee is charged by the try.

college. A nominal fee of five cents for each set of test papers supplied local contest committees is made to cover cost of materials.

FANS LIKE HIGH CLASS KSAC ENTERTAINMENT

And College of the Air Is a Great Old Gloom Chaser Way up in Far North

Station KSAC, the College of the Air, has a collection of letters from radio fans in many distant corners of the western hemisphere expressing appreciation of programs it has broadcast.

Among the collection are letters from Alaska and the Aleutian islands, which form a chain along the southern boundary of the Bering sea. The communications express the characteristics of northern peoples to appreciate the radio and the diversions it brings them in their isolation.

Many letters come from Canada. In Manitoba the 4:30 matinee from station KSAC comes in an hour after dark to furnish the evening's entertainment. The extreme cold of the northland seems conducive to good reception.

And they write from southern climes. One Ygnacio Salgado wrote from Mexico City in regard to KSAC programs and asked for a copy of the radio catalogue. Many other letters have come from the southern countries.

Radioing sometimes between 2 and 3 o'clock in the morning a fan in the bleak mountains of Switzercast from KSAC on the College of the Air program early in the evening. That was two years ago and the Swiss wrote for a copy of the lecture.

Among myriads of other problems KSAC had to contend with this: a prisoner in the Nevada State penitentiary at Carson City sent a copy of a song written by himself and set to music by a prison mate, requesting that it be used by the station here. The song is "Just a Memory (of Someone I've Trusted)" by Ben Klegg, 23319. Very little of such material can be used.

Hundreds and hundreds of letters come to the station endorsing its high class programs. These fans say they can always depend upon receiving no cheap entertainment from KSAC.

FIGHT CODLING MOTH IN SPRING, SAY ORCHARD MEN

Lead Arsenate Spray Is Most Effective Control Measure

Fight the codling moth in tha spring. That is the advice given to Kansas fruit growers by orchard specialists of the Kansas State Agri- ed to the eye all the grace of line cultural college.

"Spraying is one of the most effective ways of controling this insect," according to W. F. Pickett of the colhorticultural department. "Thorough and timely spraying with arsenate of lead in conjunction with sanitary orchard practices, should keep the pest under control."

Lead arsenate is the most important stomach poison used in spraying. It is applied for insects, which, like the codling moth, bite out and swallow plant tissues. Lead arsenate may be used as a spray in combination with nicotine sulfate, Bordeoux mixture of lime-sulfur.

The larva of the codling moth is the worm commonly found in wormy apples. There are from two to four broods or generations of this insect each season, and since these generations usually overlap somewhat, it is difficult to control the pest.

The 4-H Youngster's Pledge

I pledge my head to reason, my hands to service, my heart to loyalty, home, my community, and my coun-

2,000 SEE DENISHAWNS IN SECOND APPEARANCE HERE

DANCERS INTRODUCE ART OF FIVE CIVILIZATIONS

Senses Same Dominating Audience Personality of Ruth St. Denis-Delights in Ted Shawn and Doris Humphrey

BY C. W. MATTHEWS

For 2,000 or more people who saw the Denishawns last Friday night, when they appeared at the college auditorium under the auspices of the Manhattan branch of the American Association of University Women, there were doubtless hundreds of different evaluations placed upon the program-no two of them alike and yet all based upon sound psychology.

Some may have seen in Ruth St. Denis a magnetic personality which quietly dominated the scene whenever she appeared. Others may have seen in the superb body of Ted Shawn an animated Praxiteles. Many who had seen the company before were no doubt delighted with the growth in the art of Doris Humphrey and Charles Weidman.

A FLEXIBLE MEDIUM

One there was at least who was impressed with the potential bigness of the dance as a medium of expression; for the Denishawn program went far toward proving the dance to be a startlingly flexible medium. First, there was the colorful revival of Strauss' Vienna; then there were visual interpretations of Schubert's waltzes, followed by dramatic glimpses of fine art forms from the Far East-Japan, China, Java, Burma, and India in rapid suc-

There is something entirely American in the daring of the Denishawn company. Who but Americans would dare attempt to introduce an audience to the fine art of five civilizations within the course of 60 minutes time! The situation is impossible, but the Denishawns did it.

MISS ST. DENIS PLEASES

Ruth St. Denis' Lady in White Jade was an exquisitely fragile thing. It was the type of thing that she does perfectly, recalling the faultless beauty of her Brahms waltzes of years ago. Incidently, it is to be regretted that Miss St. Denis has substituted a Schubert for the old Brahms waltz. The St. Denis Brahms was a classic of American dance. It was as much a part of a St. Denis program as is Pavlowa's Saint-Saens 'Swan," and it is to be hoped that Miss St. Denis has not definitely decided to drop the Brahms from her program.

Ted Shawn, disguised as a court lady in the "Momijii-Gari," presentand all the rythm of movement of a rare old Hokusai priest.

SHAWN AN ENVIABLE ARTIST

In the ballet based upon a long narrative of Mei Lan Fang, the company recreated considerable of the grotesquerie so charactristic of some of the old paintings of the Ming dynasty.

In the "Cosmic of Dance of Siva" from the Hindu suite, Ted Shawn raised himself to the level of the truly great in the art of the dance. There is no doubt of it. In Ted Shawn America has an artist to place on a pedestal beside Nijinski, Pianowski, and Adolphe Bohm.

Use Fresh Eggs for Setting

Eggs for hatching should not be kept longer than 10 to 14 days before setting, poultrymen advise. The eggs should be stored where the temperature is 40 to 50 degrees Fahrenheit and should be turned daily.

Neither Rome nor a good soil was built in a day, but a start had to be made.

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F. D. FARRELL, PRESIDENT	Editor-in-Chief	
C. E. ROGERS	Managing Editor	
F. E. CHARLES	Associate Editor	
J. D. WALTERS R. L. FOSTER, '22	Alumni Editor	

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, FEBRUARY 23, 1927

UNSELFISH SCIENCE

What a drab and uninteresting figure he is!

He toils all day and sometime much of the evening in a murky, fogbound laboratory, spilling stuff from one test tube into another or watching with an unholy gaze the spectral light cast by some metal in the flame.

He doesn't care much for humans nor for what other humans want in sports, in amusements, or in work. Apparently he is a very selfish and matter of fact individual whose world is bounded by the limits of his laboratory.

And then some day comes word from that laboratory of a discovery which will save millions of lives or years of toil. And then the world learns of him, his neighbors begin to understand him and he is lauded by press and people.

Too long have scientists been called selfish. Occasionally there are undisputed facts to the contrary. But yesterday Dr. Henry Steenbock was an almost unknown scientist working in a laboratory at the University of Wisconsin. His associates and fellow chemists knew him but few others did.

But there came the word that Doctor Steenbock had found the way to capture vitamine D from the ultra-violet ray and to imprison that vitamine in foods which could be eaten by humans. Vitamine D is the best known cure for rickets, which has cost many lives, being an especially hard disease to cure in babies as well as animals.

From commercial concerns came dazzling offers to the Wisconsin chemist-offers which would have netted him millions of dollars. But as calmly as he went yearly about his experiments, so did he turn down best, the purest, the highest, the most the offers of money which would have bought for him a life of ease and comfort, even luxury. Instead, without even a dramatic gesture, he turned the fame of his experiment and its credit for incalculable good to the university he had served for so long. Such was the selfishness of Doctor Steenbock.

Altruism is all too rare a virtue and apparently Doctor Steenbock would have had excellent reasons for turning over to commercial concerns the exploitation of his remarkable discovery. A commercial agency with its vast resources could have brought the value of prepared food to the public more quickly than could a mere state institution which is deplorably lacking in funds to carry on such work. Undoubtedly had Doctor Steenbock taken the commercial offers the facts about the life saving vitamine would have sooner benefited the public. To some that would have been reason enough to have accepted the riches offered. But the great altruist-chemist didn't feel that that would be entirely right. He wanted the credit, if credit there were, to go to the laboratory in which he had worked. For himself he asked nothing but the privilege of continuing to serve where he had already served so well.

There have been other scientists who have acted similarly. These cold men of science are not always so cold as an unsympathetic public may believe. They have loyalty and love

Wisconsin, might have become rich as Croesus had he sold his invention of the Babcock milk test. But instead he gave his discovery to the school and today Doctor Babcock lives humbly in the little Wisconsin city and daily goes to his modest office in the agricultural chemistry building.

An Illinois professor recently discovered one of the rare elements. It is not as easily commercialized as is canned sunlight or the milk test but he could have sold the discovery for profit. But he, like Babcock and Steenbock, had higher ideas of the fitness of things and so he gave even its name to the university of whose experimental staff he is a member.

When he who cans sunlight and he who measures the gold in milk asks naught but the continued right to serve, there is reason to believe the world isn't so badly off after all. One even wonders if through the acts of such men as Steenbock and Babcock humans won't begin to understand the soul and mentality, the patience and the vision of these men of science who today toil in a thousand laboratories in order to find those cures of which mankind is so in need.

The men with the test tube, the engineer's tripod, and the agriculturist's soil tester are human after all. Nor are they so far withdrawn from the actualities of the workaday world. They have a clearer vision, and surer senses of values, and a purer conception of ethics than they are given credit for.

THE DENISHAWN DANCERS

The packed auditorium which greeted the Denishawn Dancers at the college on the night of February 18 was a living indictment of mediocrity. The protest that "you have to give the people what they want if you expect them to pay for it," has turned like an edged weapon in the hands of those who have wielded it in defense of something which was not the very best possible article in its class.

The Denishawn Dancers, by national and international reputation, are the best in their field. They are of the upper stratum of art-even more, of an art which is something a bit exotic in America. But neither New York nor Chicago nor Los Angeles did or can manifest one whit more appreciation for them and for their art, than was manifested by a Manhattan, Kan., audience in the college auditorium.

Nothing is too good for Kansas, and for K. S. A. C .-- "too good" in the sense of being "over their heads" or "too arty" or too sincerely, deeply, beautifully artistic.

There is left no excuse for offering worse than the best in anything, to a Kansas audience. And the principle extends beyond the borders of the state. In Kansas or elsewhere, the beautiful demands, as its right, appreciation from the depths of the human soul. The monetary return and the financial success are details, symptoms

IN OLDER DAYS

From the Files of The Industrialist FIFTY YEARS AGO

Judge Brewer began a series of lectures on practical law.

The students' prayer meetings held on Friday evenings under the direction of Professor Platt were having a large attendance.

The class in household economy began work in the new kitchen laboratory.

FORTY YEARS AGO

For the first time in more than seven years President Fairchild was off duty for a day on account of a severe cold. He was able, however, to receive callers at his house.

There were some 400 people in attendance at the social gathering and presentation of the musical burlesque, "King Alfred's Wooing."

THIRTY YEARS AGO Regent Noe presented the college with a very fine Poland China gilt.

TWENTY YEARS AGO The carpenter shop remodeled 26 old reading tables for the library.

Assistant Dean, Coach Ahearn, and

THE KANSAS INDUSTRIALIST as well as insight and patience. three of the boys entertained Coach principal actors in the great drama Stephen Moulton Babcock, also of Anderson and the men of his Missouri university basketball team, by showing them around the campus.

> The Good Roads magazine published Professor Dickens' paper on "Oiled Roads."

TEN YEARS AGO

Frank A. Waugh, '91, professor of horticulture and landscape gardening in the Massachusetts Agricultural college, became consulting landscape architect for the United States forest service.

The Aggie basketball quintet tied with Missouri for first place in the Missouri valley championship race, with two games yet to be played.

were immensely able and also that they were not without guile. The reader's first impression of Jefferson and Hamilton is that they were giants but they were human. But as he reflects upon the achievements of the two antagonists and upon the tremendous difficulties with which they were confronted, his conclusion is that they were human but they were gaints.

Many comparatively minor actors, mere carriers of spears, supply sidelights that heighten the effect of the human frailty and crude naivete that were common in high places then as now. For example, when Timothy Pickering, John Adams' secre-

SUNFLOWERS

H. W. D.

A SIDELIGHT ON CONVENTIONS It is always fair weather when birds of a feather get together to talk over their trials and tribulations.

This, more than any other thing, is responsible for the many conventions, associations, councils, and other meetings of school teachers.

Recently at Topeka were fore-gathered in small but noticeably audible groups: teachers of English, teachers of history, teachers of mathematics, teachers of science, teachers of home economics, principals, supervisors of this, overseers of that, and superintendents of everything. They came from all over Kansas-from college, university, high school, junior high school, elementary school, and academy.

They talked of many thingscabbages and kings, and sulphur and wings. But most of all they talked of the unreasonable loads they carry, the various and sundry discriminations against their particular professions, and the slim prospect for relief. Some of the groups arrived at conclusions, some never got in sight of a conclusion, and some passed numerous conclusions by without so much as suspecting it. All this we suppose, of course.

Hardly any of the groups are optimistic enough to believe that they accomplished what might be called a whole lot. If they are, they won't remain so long. Most of the wiser teachers doubtless left Topeka with the conviction that it is going to take a long time to accomplish anything much.

But at that, they all feel better for it and they all are better for it. They sought relief consciously, by force of will; they got relief unconsciously, by force of something we little understand.

But why jump on and pick on the teachers? Well, for no good reason at all, except that their meetings are just over.

It seems to be a part of the scheme of things that everybody doomed to do service on this earth is also doomed to a continuous search for relief and for the rights and privileges he fondly imagines the other fellows are enjoying. It also seems that, by some most lucky stroke of phia home, he aroused much mirth fate, everybody gets relief in the hue and cry for relief, whether or not there is any real attainment.

> Bankers have been known to cry about and cry for relief. So have butchers and bakers and candlestick makers and farmers and miners and railroad workers and railroad presidents and loan sharks and car penters' helpers and housewives and househusbands. All you have to od to make anybody cry out against unfair discrimination is to make him class conscious. Class consciousness serves very few other purposes, all of which are quite insignificant.

> Conventions and associations can hardly be expected not to make people class conscious. They are part and parcel of what little class consciousness we have in America. They afford a release that we could scarcely do without. We get together and mutually admire and mutually condone, and we point out with shaking forefingers many changes that must be made. We volplane from elation to despair and dart back again almost to elation.

> After a day or two days or a week we run out of hotel money and train fare, and journey back home to the job, much better for having thought all the foolish things, and much

> It's a great world if you don't try to swallow it whole-except at conventions.

Most of the luxuries and many of the so-called comforts of life are not only not indispensable, but positive hindrances to the elevation of mankind .- Thoreau.

Cambridge Life John H. Parker

The facilities for graduate study and research work at Cambridge university are excellent. There is little red tape to circumscribe one's activities, no "minors" and "majors" to worry about, and every encouragement to do a real piece of individual research in one's chosen field. Attendance at lectures is purely incidental, one can take on as few or as many as one chooses. Let it be said here that while the three terms at Cambridge are short, only eight weeks, they are full of activity while they last. There are no quizzes and few examinations until the final one, at which time it is expected that the candidate for a degree will have done a goodly amount of outside reading, will be familiar with the literature of his subject and will have produced a creditable, original dissertation. A study of the dissertations which have been accepted by the board of research studies in the past will convince any one that the standard set is a high one.

In the past it has been possible in special cases for persons to be granted the Cambridge degree of doctor of philosophy after being in residence for as short a time as one year. The university senate has only recently passed a strict rule providing that in the future no one can under any circumstances get the degree without spending at least two years in statu pupillari in Cambridge. This action is based on the general desirability of keeping Cambridge standards of graduate study up to the high mark set in the past and of raising them in certain respects. A second motive for the recent action of the university senate in tightening up on the residence requirement is the perfectly obvious fact that no one can possibly hope to gain an adequate or even partially complete understanding of university life in Cambridge in the short space of one year. This life has to be seen and lived to be appreciated.

BOOKS

Two Big Ones

"Jefferson and Hamilton," by Claude G. Bowers, Houghton Mifflin company, Boston and New York. \$5.

It was no small matter to establish the United States government. One hundred and forty years ago the victors of the American Revolution had turned away from a strongly entrenched monarchial political system and determined to try some other method. As they proceeded with their new policial adventure they encountered increasing difficulties and complexities. Comparatively few of the present day beneficiaries appreciate fully how great the difficulties and complexities were. Gradually two schools of thought developed. One was led by Alexander Hamilton, a brilliant urban minded genius who scorned the common man and glorified the aristocrat and man of business, and who sought to enlarge and to centralize governmental power. The other school followed Thomas Jefferson, a Virginia farmer, in whom were combined the sanity and quiet dignity of the self-respecting husbandman with high ability as scholar, architect, and philosopher. Jefferson had an unshakable faith in the general run of people. He believed, first, that there should be a minimum of government, and, second, that governmental authority should be widely diffused. The drama in which these two political ideals struggled for supremacy contained many actors (and actresses) but Jefferson and Hamilton stand out as the two really Big Ones.

Bowers' book is notable for the effectiveness and charm with which it sets forth the human qualities of the chief participants in the struggle. Through skilfully presented excerpts from newspapers, pamphlets, and private correspondence of the period the author shows that the

tary of state, received an invitation to dine at a fashionable Philadelamong the sophisticated by making the following reply:

"Mrs. Pickering and I are constrained to forego many pleasures of society, because we cannot persuade ourselves to enter upon a career of expenses, which, being far beyond our income, would lead to ruin. For this reason, Mrs. Pickering chooses to dine abroad only at Mrs. Washington's, as a consequence of my official position; and this as seldom as decency will permit. But Mrs. Pickering is aware that as a public man I cannot seclude myself and therefore often urges, on my part singly, an intercourse which is useful as well as agreeable. I shall, then, with pleasure, dine with you occasionally, but without promising to reciprocate all your civilities."

This from a man who served for a time as titular head of the new nation's diplomatic activities! Instances like this interspersed with instances of fine statesmanship and great political genius help to make the reading of the book's 500 pages easy and delightful.

We can never have a sane appreciation of our heroes or admire them intelligently without having some knowledge of their qualities as human beings. With a keen appreciation of the dramatic, a fine sense of humor, and deep sympathy and tolerance, the author supplies an brighter for our despair. abundance of that knowledge, not only about Jefferson and Hamilton, but also about a score or more of others who did much to set the stage upon which we Americans are now

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"Let our service tidy up your premises," says a little leaflet issued by John W. Blachly, '18, announcing his landscape and tree service in Kansas City, Mo. Among the services offered by Blachly are listed landscape plans, consulting service, tree surgery, tree pruning and training, disease and insect control, shrub trimming, spraying, planting, mak ing of lawns, and building of soils.

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"You know the 'Old Home Town Paper' will nearly always give you a little space, but still I feel that THE INDUSTRIALIST is 'my paper.' I don't believe I have missed reading a copy of it since I walked out of the door of the main building with my diploma in June, '89. Friendships formed with my associates at that time have endured through all of these years Only last week one of my classmates opened my office door and said, 'Hello, Tommy.' Well, well, if it isn't old Eli! Where did you blow in from?"

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The old smoke stack over the shops is leaning. It is gradually tipping to the north and west, according to measurements taken by the engineering division. But do not worry, they will not let it fall. Before it leans too far it will be taken down.

Still Shouting for K. S. A. C.

Delayed announcement of the arrival of Ray Phillip White on August 9, 1926, has just been received from Ivan A. White, '20, and Helen (Mitchell) White, '21, of Weslaco, C. as a freshman in 1944, according to the present calculations of the

"Even though we have lived in our adopted state of Texas for a little over six years, we still feel that we want our two girls and our young man to attend K. S. A. C.," writes White. "It is hard, we think, to find

a better place for them. "We might add that we are experiencing the thrill of living in a new country and seeing the marvelous to Santee, Cal.

TO GRADUATES OF 1917

Since the first stadium campaign in the spring of 1922 the custom of gradua the spring of 1322 it has been the custom of graduating classes of turn over to the stadium fund the surplus, if any, remaining in the class treasury.

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At a meeting of your class held at commencement time several years ago, it was voted to donate the funds of the class to the Memorial stadium. However, only a small minority of the class was present when this decision was made, so it was thought best to have a mail vote of all members of the class.

If you have not filled out and sent in the ballott recently sent you, do so now. If you did not receive your ballot, write your wishes in the matter to the Registrar, K. S. A. C. And do it now, please. John V. Cortelyou, stadium secretary.

secretary.

transformation that is being wrought. After living for six years 10 miles from a railroad and from town, we are delighted with the building into the valley from San Antonio of the Southern Pacific which passes only three-fourths of a mile north of us and gives us a town one and one-half miles away. How many Kansas Aggies are located where they can take part in such development in a new agricultural section?

"Before the railroad entered the valley we had to haul our produce 10 miles to town. Now we have shipping facilities in three new towns on the railroad within a radius of five miles. I will close by suggesting that all who wish to see something doing could well journey this way. I am finding many Kansas Aggies down here and more are coming all the time. We would like to extend an invitation to all Aggies coming to the valley to call on us. If they want information concerning the valley developments we will gladly give what we can."

Along with White's letter to the alumni office he sent his pledge for a life membership in the alumni association and added a postscript which read: "We surely enjoy reading THE INDUSTRIALIST. There is always a scramble to see who reads it first. The alumni page is always turned to

The "Lifer" List Grows

"Here is my check for \$50 to make me a 'lifer' and may the good work go on," pens Silas C. Mason, '90, from Indio, Cal. "I am getting close to the three score and ten mark but my New England ancestors did not bother about a little thing like that.

"I received your letter the other day and the idea that a \$50 life membership fee would be put into circulation to help some fellow pull through until he could get his B. S. struck me rather forcibly. I can recall very vividly when I had to brace good old Professor Ward or the Hon. George W. Higginbotham for a 'tenner' to tide me over until I could go to work in the summer vacation."

joined the ranks of the paid up life from every college in the state are members in the K. S. A. C. Alumni expected to attend. association since last December 1. The total life memberships paid in full are now 195.

New life membership pledges which have come in since December 1, number six. Of the 16 who have paid in full since December 1, eight were on the pledge list. The number of life membership pledges has been reduced two, therefore, and the total of pledges is now 163. The total of paid up life members and life membership pledges is 358 or an increase of 14 since last December 1.

The paid up life members since December 1 are Christine Corlett, '91; Alex F. Rehberg, '25; Harold Howe, '22; Mabel R. Smith, '26; Ethel M. Arnold, '18; Helen Pitcairn, '16: Lillian C. Baker, '14; Ethel Grimes, '13; A. G. Jensen, '26; Silas C. Mason, '90; Louise (Maelzer) Haise, '99; Mildred Stahlman, '26; General James G. Harbord, 86; Beth Southwick, '26; Inez (Wheeler) Westgate, '05; and Phoebe (Haines) McKeen, '83.

Life membership pledges since December 1 are Fred H. Dodge, '21; Marguerite (Dodd) Ruggles, '13; H. H. Haymaker, '15; Ivan A. White, '20; J. J. Frey, '14; and Mina (Dyer) Frey, '14.

A. P. Immenschus, '14, has moved

RECENT HAPPENINGS ON THE HILL

The Unionist party last week completely reversed the results of the first semester's election, when the Theodoric party was victorious, by landing all but three offices by narrow margins. Increased voting showed growing interest in class pol-

Officers in the four classes as chosen at the election are:

Senior—Paul Axtell, president; Sue Burris, vice-president; Paul Swan, sec-retary; Clarence Coe, treasurer; John Moyer, marshal; Harold Weddle, devo-tional leader.

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Junior—Joe Holsinger, president; Richard Bradley, vice-president; Dorothy Fulton, secretary; Ruth Barnhisel, treasurer; A. R. Edwards, marshal; Paul Chappell, editor Royal Purple; Jack Spurlock, business manager Royal Purple; Marian Dalton, treasurer Royal Purple; Milton Kerr, prom manager. Sophomore—Harold Witt, president; Ruth Carswell, vice-president; Virginia Currier, secretary; Melvin Cowen, treasurer; Homer Dumm, hop manager; Dee Householder, marshal.
Freshman—George Davis, president; Willa Graff, vice-president; Helen Schuler, secretary; Warren Finch, treasurer; Jewell Chapman, marshal.

Members of the Manhattan United Commercial Travellers association and their families visited the college on Saturday, February 12. A "dutch" luncheon at the cafeteria at noon preceded an inspection tour of the college which took the visitors through the college greenhouses, the flour mill, livestock pavilion, college creamery, veterinary hospital and museum, agricultural engineering barracks, engineering building and shops, Ked ie hall, Calvin hall, radio station KSAC, and Nichols gymnasium. The Travellers were invited, through their council chairman H. C. Peters, to make the tour. Dean L. E. Call was chairman of the entertainment committee.

The next ssue of the Brown Bull. college humor magazine, will be called the True Story number.

Dr. W. E. Grimes, head of the department of agricultural economics, has been recently appointed a member of the national committee on economic research of the American Farm Economic association. Doctor Grimes has also been appointed as associate editor of the Journal of Farm economics.

"Making the Most of Agriculture," is the title of a new book by Dr. W. E. Grimes, head of the department of agricultural economics. Theodore Macklin and J. H. Kolb of the University of Wisconsin are companion editors of the book.

Twenty to 30 delegates will go to a Y. M. C. A. conference on political problems at Kansas university March 11, 12, and 13, according to Dr. A. A. Holtz, secretary of the col-Mr. Mason is one of 16 who have lege Y. M. C. A. Representatives

Bangs Is Cattle Feeder

Fred A. Bangs, '23, Madison, went to the Chicago market January 10 with two cars of cattle, which weighed 1,315 pounds and brought \$11.25. This was the final shipment of a 330 head string of cattle, purchased in Stamford, Tex. The average selling price of the entire lot was over \$10.80 per 100 pounds, only three loads selling below the \$10 mark. Fourteen loads were sold in chicago and one in St. Louis.

Injured in Accident

Phil R. Carter, '26, formerly a star on the Aggie track team and now employed by the Minnesota State Board of Health at Minneapolis, suffered painful injuries in an automobile accident on February 10. He is at Adams hospital, Hibbing, Minn., and will probaly remain there for several months.

Honeywell Goes to Indiana

E. R. Honeywell, '25, was a visitor at the college during the holidays. He completed his work for his master's degree at Ames during the fall term and assumed a position as instructor in floriculture at the Indiana State college, Lafayette, the first of the year.

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At a meeting of your class held at commencement time several at commencement time several years ago, it was voted to donate the funds of the class to the Memorial stadium. However, only a small minority of the class was present when this decision was made, so it was thought best to have a mail vote of all members of the class. the class.

the class.

If you have not filled out and sent in the ballott recently sent you, do so now. If you did not receive your ballot, write your wishes in the matter to the Registrar, K. S. A. C. And do it now, please. John V. Cortelyou, stadium secretary. secretary.

transformation that is being wrought. After living for six years 10 miles from a railroad and from town, we are delighted with the building into the valley from San Antonio of the Southern Pacific which passes only three-fourths of a mile north of us and gives us a town one and one-half miles away. How many Kansas Aggies are located where they can take part in such development in a new agricultural section?

"Before the railroad entered the valley we had to haul our produce 10 miles to town. Now we have shipping facilities in three new towns on the railroad within a radius of five miles. I will close by suggesting that all who wish to see something doing could well journey this way. I am finding many Kansas Aggies down here and more are coming all the time. We would like to extend an invitation to all Aggies coming to the valley to call on us. If they want information concerning the valley developments we will gladly give what we can."

Along with White's letter to the alumni office he sent his pledge for a life membership in the alumni association and added a postscript which read: "We surely enjoy reading THE INDUSTRIALIST. There is always a scramble to see who reads it first. The alumni page is always turned to first."

The "Lifer" List Grows

"Here is my check for \$50 to make me a 'lifer' and may the good work go on," pens Silas C. Mason, 90, from Indio, Cal. "I am getting close to the three score and ten mark but my New England ancestors did not bother about a little thing

"I received your letter the other day and the idea that a \$50 life membership fee would be put into circulation to help some fellow pull through until he could get his B. S. struck me rather forcibly. I can recall very vividly when I had to brace good old Professor Ward or the Hon. George W. Higginbotham for a 'ten- problems at Kansas university ner' to tide me over until I could go March 11, 12, and 13, according to to work in the summer vacation."

joined the ranks of the paid up life from every college in the state are members in the K. S. A. C. Alumni expected to attend. association since last December 1. The total life memberships paid in full are now 195.

New life membership pledges which have come in since December 1, number six. Of the 16 who have paid in full since December 1, eight were on the pledge list. The number of life membership pledges has been reduced two, therefore, and the total of pledges is now 163. The total of paid up life members and life membership pledges is 358 or an increase of 14 since last December 1.

The paid up life members since December 1 are Christine Corlett, '91; Alex F. Rehberg, '25; Harold Howe, '22; Mabel R. Smith, '26; Ethel M. Arnold, '18; Helen Pitcairn, '16; Lillian C. Baker, '14; Ethel Grimes, '13; A. G. Jensen, 26; Silas C. Mason, '90; Louise (Maelzer) Haise, '99; Mildred Stahlman, '26; General James G. Harbord, 86; Beth Southwick, '26; Inez (Wheeler) Westgate, '05; and Phoebe (Haines) McKeen, '83.

Life membership pledges since December 1 are Fred H. Dodge, '21; Marguerite (Dodd) Ruggles, '13; H. H. Haymaker, '15; Ivan A. White, '20; J. J. Frey, '14; and Mina (Dyer) Frey, '14.

RECENT HAPPENINGS ON THE HILL

The Unionist party last week completely reversed the results of the first semester's election, when the Theodoric party was victorious, by landing all but three offices by narrow margins. Increased voting showed growing interest in class pol-

Officers in the four classes as chosen at the election are:

Senior—Paul Axtell, president; Sue Burris, vice-president; Paul Swan, secretary; Clarence Coe, treasurer; John Moyer, marshal; Harold Weddle, devotional leader.

Junior—Joe Holsinger, president; Richard Bradley, vice-president; Doro-thy Fulton, secretary; Ruth Barnhisel, treasurer; A. R. Edwards, marshal; Paul Chappell, editor Royal Purple treasurer; A. R. Edwards, marshal; Paul Chappell, editor Royal Purple; Jack Spurlock, business manager Royal Purple; Marian Dalton, treasurer Royal Purple; Milton Kerr, prom manager. Sophomore—Harold Witt, president; Ruth Carswell, vice-president; Virginia Currier, secretary; Melvin Cowen, treasurer; Homer Dumm, hop manager; Dee Householder, marshal. Freshman—George Davis, president; Willa Graff, vice-president; Helen Schuler, secretary; Warren Finch, treasurer; Jewell Chapman, marshal.

Members of the Manhattan United Commercial Travellers association and their families visited the college on Saturday, February 12. A "dutch" luncheon at the cafeteria at noon preceded an inspection tour of the college which took the visitors through the college greenhouses, the flour mill, livestock pavilion, college creamery, veterinary hospital and museum, agricultural engineering barracks, engineering building and shops, Ked ie hall, Calvin hall, radio station KSAC, and Nichols gymnasium. The Travellers were invited, through their council chairman H. C. Peters, to make the tour. Dean L. E. Call was chairman of the entertainment committee.

The next ssue of the Brown Bull, college humor magazine, will be called the True Story number.

Dr. W. E. Grimes, head of the department of agricultural economics, has been recently appointed a member of the national committee on economic research of the American Farm Economic association. Doctor Grimes has also been appointed as associate editor of the Journal of Farm economics.

"Making the Most of Agriculture," is the title of a new book by Dr. W. E. Grimes, head of the department of agricultural economics. Theodore Macklin and J. H. Kolb of the University of Wisconsin are companion editors of the book.

Twenty to 30 delegates will go to a Y. M. C. A. conference on political Dr. A. A. Holtz, secretary of the col-Mr. Mason is one of 16 who have lege Y. M. C. A. Representatives

Bangs Is Cattle Feeder

Fred A. Bangs, '23, Madison, went to the Chicago market January 10 with two cars of cattle, which weighed 1,315 pounds and brought \$11.25. This was the final shipment of a 330 head string of cattle, purchased in Stamford, Tex. The average selling price of the entire lot was over \$10.80 per 100 pounds, only three loads selling below the \$10 mark. Fourteen loads were sold in chicago and one in St. Louis.

Injured in Accident

Phil R. Carter, '26, formerly a star on the Aggie track team and now employed by the Minnesota State Board of Health at Minneapolis, suffered painful injuries in an automobile accident on February 10. He is at Adams hospital, Hibbing, Minn., and will probaly remain there for several months.

Honeywell Goes to Indiana

E. R. Honeywell, '25, was a visitor at the college during the holidays. He completed his work for his master's degree at Ames during the fall term and assumed a position as instructor in floriculture at the Indiana A. P. Immenschus, '14, has moved State college, Lafayette, the first of the year.

HOG GROWER MUST KNOW **SEASONAL MARKET TRENDS**

PRICE FORECAST MUST BE BASED ON STUDY OF PAST

How to Gauge Pig Production and When to Sell Are Two Biggest Problems, Say K. S. A. C. Agricultural Economists

An understanding of seasonal trends in the hog market is the beginning of a better knowledge of that market, in the opinion of Prof. R. M. Green of the department of agricultural economics at the Kansas State Agricultural college. His reasons for drawing this conclusion are explained in a circular, "Year to Year and Seasonal Fluctuations in Hog Prices," compiled by him in cooperation with Harold Howe of the same department.

When to increase or decrease the total production of hogs and at what for the following spring farrowing. times during the year to have hogs This results in a larger proportion finished and ready for market are two of the most important problems facing the hog producer, these market specialists contend.

SLUMP FOLLOWS LOW PRICES

The natural tendency is to decrease hog production following a season or two of unprofitable prices. "When prices rise," the authors of ready for market. the bulletin contend, "production continues too long after the peak is reached and thus adds force to the price crash that follows.

"Livestock men have come to realize that a study of past prices furnishes in part a basis for forecasting future price trends. The price movements that hog men can study to good advantage are two: the long time price tendency, the length of which coincides rather closely with the production period for hogs; and the short time, or month to month price changes. The ups and downs of prices over a long period of years and the causes back of this movement may be first considered."

CYCLES ARE REGULAR

The circular calls attention to a certain degree of regularity which characterizes the upward and downward price movements. In other words, the time intervening between the peak point and the lowest point in receipts is about two or three years for each production period, and the intervals between the lowest and peak point in receipts vary from two to three years for each production period. This makes the past valuable as an aid in fortelling the future.

An important thing to know, according to the publication, is the position of hogs in the production cycle. This can be determined by a study of receipts and prices of the past.

RECEIPTS GOVERN PRICES

Prices also vary seasonally as well as for longer periods. In seasonal fluctuations, as well as in the longer time price movements, receipts are the important factor.

"Taking an average of monthly receipts for 25 years on four markets it will be noted that the yearly trend of receipts can be divided into two periods," the writers explain. "Receipts are highest in December and January, when the heaviest run of spring pigs reaches market. A second heavy receipts period occurs in May and June when the smaller fall pig crop reaches market. Receipts of a single year may vary somewhat from the normal trend due to certain factors having a bearing upon the market, the most important of which is the size of the corn crop.

CORN CROP A FACTOR

"When the years of large and small corn crops are studied separately," this influence is explained, "a difference in receipts is noticeable. In years of big corn crops and lower corn prices there is a distinct tendency to slow up market receipts of hogs from August to January. The holding out of hogs is both for the lished this year by similar student purpose of increasing breeding stock and for later feeding of cheaper new corn. The withholding of gilts for breeding purposes and the tendency to feed for longer periods on the cheaper corn results in an increase in average live weight of hogs received at the markets.

withold hogs from fall feeding and a students published the Marshall

December 16—K. S. A. C. 46, St. Mary's 38. Mary's 38. December 18—K. S. A. C. 35, St. Mary's 16. December 30—K. S. A. C. 43, Kan. Wesleyans 22. January 3—K. S. A. C. 30, Hillyard's

January 7-K. S. A. C. 24, Nebr. U. 23 January 8-K. S. A. C. 33, Creighton 39. January 14-K. S. A. C. 31, Iowa

January 21-K. S. A. C. 45, Drake 17. February 4—K. S. A. C. 21, Okla-A. and M. 29. February 5—K. S. A. C. 20, Oklahoma U. 35. February 9-Kan. U. 35, K. S. A. C.

February 12-Nebr. U. 26, K. S. A. C. February 18-Okla. A. and M. 30, K. S. A. C. 33. February 19—Okla. U. 19, K. S. A. C.

29. February 25—Iowa State at Ames. February 26—Drake U. at Do February 26—Drake U. at D Moines. March 4—Kansas U. at Lawrence.

tendency to breed heavier in the fall than usual of the season's receipts coming to market between about February and the following August."

These factors, it is pointed out, help the producer to answer the two questions: when to increase or decrease hog production, and at what times of the year to have the hogs

AGGIE DAIRY SHOW TO BECOME ANNUAL AFFAIR

Fitting Contest Proved Popular or First Trial-Dick Stumbo Is Sweepstakes Winner

The first annual Aggie Dairy show staged by students in agriculture at the Kansas State Agricultural college during Farm and Home week this year was so successful as to warrant its being continued in coming years, according to Prof. R. H. Lush of the dairy department who had charge of this students' fitting contest.

Fifty-two animals from the college dairy herd were assigned by lot to as many individuals who entered the contest 11 days before the final showing during Farm and Home week. Each student was to care for his animal until the final showing when the basis for judging was 50 per cent for improvement made in the animal and 50 per cent for showmanship.

The sweepstakes cup was won by Dick Stumbo, a freshman in agriculture from Iola, on his successful showing of B M's Bangora Melrose, the champion butterfat producing Ayrshire of Kansas. George B. James, Denison, won first prize in the Ayrshire heifer class, and W. Haney, Carleton, took first place with his entry in the Ayrshire bull competition.

In the Holstein cow showings,

a field of 15 entrants. Thomas Freeman, West Plains, had the best fitted Holstein heifer calf, and W. E. Brandenburg, Riley, the best fitted bull.

Hugh Richwine, a sophomore from Holcomb, was declared the best showman of Jerseys. His entry was a granddaughter of Fern's Wexford Noble. L. L. Averill, Wellsville, won the award for showing the best fitted Jersey heifer, and E. Hauptli, Everest, showed the Jersey bull to the best advantage.

The last daughter of Langwater Benefactor was fitted by Fred Schultis, Sylvan Grove, who won first prize as Guernsey showman. In the heifer class for Guernseys, Bernard Melia, Ford, showed his animal to the best advantage, and in the bull class, L. D. Stover, Manhattan, was the winner.

Judges for the contest were Clem Young, dairyman of Manhattan, J. W. Linn, college extension dairyman, and Prof. H. W. Cave of the dairy department.

REVIEWS BY BREEDEN END LECTURE SERIES

"Conrad's Theme Is Helplessness Man in Hands of Fate or the Gods"

The picture of a fatalist, whose philosophy is shot through and through with idealism, is the picture of Joseph Conrad which was drawn by Prof. A. W. Breeden of the department of English in the last of the series of lectures by members of the English department for this year.

Professor Breeden reviewed "Rescue" and "The Rover," with excursions into other writings of the greatest contemporary sea writer. "Conrad's theme," Professor Breeden said, "is the helplessness of man in the hands of fate or the gods." The speaker found idealism in the portrayal of many characters, however, who struggled to shape their own lives according to their own concepts of the right, in spite of these fates.

The attendance at the lectures this year has been greater than in any of the five other years since the series was inaugurated, averaging more than 100 persons at each lecture. There were eight lectures on the series this year. Of these, six were book reviews and two were discussions of general phases or trends in the literature of the present time.

Prof. Robert W. Conover, who is in charge of arrangements for the annual series, has already commenced preparations for the coming season's

WOMEN DEBATERS CLOSE FARM BILL ARGUMENTS

Critic Judge Gives Vote to Teachers College at Emporia

Final debates of the women's var-Confidential note found in the "So sity team on the McNary-Haugen It Seems" column of the Goodland bill were held February 16, with Kansas university at Lawrence, and February 17, with the Kansas State Teachers college, at Emporia. The debate with Kansas university was a non-decision affair, while the critic judge, Professor Maxwell, head of the political science division at Washburn college, voted in favor of the K. S. T. C. team in the second debate. Those composing the affirmative team, representing K. S. A. C. were Mildred Thurow and Gladys Suiter, Macksville, and Ruth Anne Naill, Herington.

Burn Pastures Early

Where pastures are burned in the spring to remove dead grasses so the stock will graze more evenly, it is best to do the burning early, before vegetation begins to grow, according to Prof. A. E. Aldous, of the agronomy department. Between March 15 and April 15 is about the right time, for then the dampness of the ground and bases of plants will prevent burning roots and organic matter near the surface of the soil.

Isaac Is Extension Man

Edward E. Isaac, '12, is now extension horticulturist at the Montana State college, Bozeman. He reports that the family, including Mrs. Isaac and the 5-year-old daughter, are much pleased with the new location and new home.

George Carls, Wakarusa, won out on BUTTERFAT HONORS 60 TO TWO WHITE CITY DAIRYMEN

J. A. COMP AND SON TAKE CUP WITH A JERSEY

Fourscore and Six Kansas Herds Recognized by National Dairy Association Certificates-W. S. Sheard Has High Average

A silver loving cup, awarded to the owner of the highest butterfat producing cow in Kansas for 1926, was presented to J. A. Comp of White City at the annual meeting of the Kansas State Dairy association at the college on dairy day, February 9, during Farm and Home week.

Stockwell's Dream, an 8-year-old Jersey, won the cup for Mr. Comp with a record of 789.47 pounds of butterfat. A 3-year-old Jersey, Premier's Jolly Mable, owned by Everett Comp, youngest son of J. A. Comp, was a close second to Stockwell's Dream with 775 pounds of butterfat for the year.

HOLSTEIN IN THE LEAD

Only purebred cows officially tested by the advanced registry are eligible to compete for the cup which is given annually. Since the competition and awarding of a cup was begun in 1918 the trophy has been won six times by Holsteins, once by an Ayrshire, and once by a Jersey.

At the time the cup was awarded, H. Umberger, dean of the extension division, presented in behalf of the National Dairy Show association, honor roll certificates to 86 Kansas dairymen and institutions whose herds averaged 300 pounds or more of butterfat per cow during 1926.

STATE HERDS RATE HIGH

The 86 herds represented 14 counties. Of 12 state institutions maintaining dairy herds, 11 received certificates. The average production of state herds, which are under the joint supervision of the college dairy department and a state board, has been increased from 235 pounds of butterfat in 1921 to an average of 343 pounds in 1926. These herds form a state herd cow testing associa-

It was pointed out by Dean Umberger that herds in nearly every cow testing association in the state averaged a higher production in 1926 than in 1925. W. S. Sheard of Junction City had the highest averaging herd of the 86 honor roll herds. His 41 cows averaged 429 pounds butterfat. Six of those receiving certificates had herds averaging more than 400 pounds, and 22 averaged between 350 and 400 pounds for the year.

Following are the 86 farmers and institutions to receive honor roll certificate in recognition of a herd average of 300 pounds or more butterfat for 1926:

HONOR ROLL DAIRYMEN W. A. Marshall, Colony; J. W. Lower and Sons, Humboldt; John Perrenoud,

Humboldt; Walter Samp, Elsmore; Beatty A. Ray, Iola; Beal Brothers, Colony; Herman Balzer, Iola; Roxton Farms, Chanute; I. M. Baptist, La-Harpe; S. E. Russell, Carlyle; George Tippin, Geneva; Fred Dunlap, Colony; Mary O'Mara, Colony; G. H. Bunnell, Colony; J. R. Brainerd, Carlyle; Royconting Prosecutive Harveld Owen, Fort Cummins, Prescott; Harold Owen, Fort Scott; Griffith and Barlow, Uniontown; Lou Hereford, Fort Scott; W. C. Ainsworth, Elmo; J. A. Engle, Talmadge; St. Joseph's Home, Abilene; E. R. Summers, Abilene; W. B. Dalton, Lawrence; A. B. Lewis, Lawrence; Charles Saile, Lawrence; Clyde Shade, Ottawa; W. S. A. B. Lewis, Lawrence; Charles Saile, Lawrence; Clyde Shade, Ottawa; W. S. Sheard, Junction City; Ed Miller, Junction City; E. H. Taylor, Keats; A. D. Fry, Eureka; E. W. Dales, Eureka; Clyde Wallace, White City; F. R. Parker, Dwight; Peter F. Peterson, Alta Vista; Tompkins & Dix, Delavan; Ralph Johnson, Burdick; E. V. Nelson, Herington; Charles Stahbel, Neosho; C. B. Gibson, Neodesha; D. A. Traxler, Neodesha; S. B. Logan, Neodesha; C. C. Coleman, Sylvia; A. M. Davis, Hutchinson; Don McKay, Hutchinson; A. F. Miller, Haven; H. J. Reynolds, Hutchinson; George Vincent, Hutchinson; J. J. Zimmerman, Harper; State Orphans' Home, Atchison; Girls' Industrial school, Beloit; state reformatory, Hutchinson; state penitentiary, Lansing; state hospital, Larned; state sanitarium, Norton; state hospital, Osawatomie; state hospital, Parsons; state hospital, Topeka; Boys' Industrial school, Winfield; Ernest Elliott, Linn; Paul Flear, Greenleaf: Henry Hatesohl, Greenleaf. peka; Boys' Industrial school, Topeka; State Training school, Winfield; Ernest Elliott, Linn; Paul Flear, Greenleaf; Henry Hatesohl, Greenleaf; C. E. Meyer, Clay Center; R. Oelschlager, Greenleaf; Emil Ohlde, Palmer, Alvin Stigge, Barnes; Fred Stigge, Barnes; J. L. Young, Haddam; Will Coughenour, Wellsville; Roy Banks, Larned; Walter Clark, Garfield; C. E. Glaze, Larned; U. A. Gore, Seward; Fred Reed, Larned; W. F. Ferris, Wichita; Ray Krack, Wichita; A. S. Hawks, Rose Hill; D. E. Powell, El Dorado; H. E. Ohlde, Palmer.

PROGRESS OF KANSAS PAPERS

The Kingman Journal is running County News at Marysville. Papers are notes of community interest such Times, and Junction City Republic. as plans of the Kingman Lions club or the chamber of commerce, conlate reports from the county agent's office, the golf association, and oil companies. Interestingly written, these notes are forerunners of bigger stories coming later.

Ben Hibbs, manager of the Goodland News-Republic, has resigned at Goodland to go to Arkansas City, where he will have charge of the news and editorial departments of the Arkansas City Traveler, owned by Oscar Stauffer and associates.

This week's issue of the Journal at Kingman is being published by a group of five journalism students from the Kansas State Agricultural college. The Journal in its February 18 issue and also the week before ran a two column cut of the members of the team who were putting out the paper and in addition had the following boxed notice to read-

Journal Readers to Get Change of Diet Next Week

people prowling around your place of business during the next few days, you Kingman business men, don't grab down the trusty old shotgun and slam the safe door shut. Chances are the stranger will be one of the journalism class of the Manhattan state school which is putting out next week's issue of the Kingman Journal.

The class, which arrives in Kingman today, will have entire charge of the news, editorial and adverising work on the Journal for next week. The team includes five students, two young men and three people prowling around your place

dents, two young men and three young ladies. They are Richard Youngman and McDill Boyd, and Misses Esther Pagan, Alice Nichols,

Misses Esther Pagan, Alice Nichols, and Dorothy Stevenson.

These five students will write all the news, draft the heavy editorials (and we hope they don't forget to mention therein that the Journal is the official county paper), and they will also solicit all the advertising—in fact, they will handle the entire edition except doing the mechanical work. The regular front office folks will take a vacation which perhaps, will be a weltion, which, perhaps, will be a wel-come relief to the readers of the Journal.

Journal.

The management of the Journal bespeaks for these young people the hearty cooperation and encouragement of the people of King-

Several other papers will be pubgroups. The editor of the Progress column, Prof. Maynard W. Brown, has made arrangements with the Salina Journal, Hiawatha Daily World Minneapolis Messenger, and tentative arrangements with a few other papers to have student teams this year, most of the groups going out "There is then both a tendency to in April. Christmas week a group of

weekly a front page column called with whom tentative arrangements 'Town Talk." In this column, which have been made are the following: is run under a small feature head, Oswego Independent, El Dorado

So many students desire to go on these experience trips that the editor densed dope on the basketball team, of this column is desirous of knowing of other papers not too far from Manhattan that would be interested in having teams put out issues of their papers. Kansas editors who are interested might get the details by writing in to the Progress editor soon.

> The Goodland News-Republic is boosting Goodland and this week, in addition to a front-page story on 'showing up" the mail order houses, there is a double page spread in section two of the News-Republic. This double page spread was purchased by nine Goodland merchants who told the home town merchant story in terms of price comparisons between the mail order houses and the local merchant's commodities. Definite price comparisons were made in each case. It will be interesting to know whether or not such a page has had the desired influence with the Goodland buyers. At least it can be appreciated that Editor Hibbs is backing up the Goodland merchants.

News-Republic.

HOT ZIGGETY DAWG!

One Goodland woman tells her friends that she has no desire to meet the editor of the News-Republic if his "colyum" is indicative of his character.

As a matter of fact the column is hardly a fair index of character. She should have been present the other day when the editor backed up against a couple printing rollers and smeared ink all over his Sunday suit

In the Jewell County Republican of February 18 are some mighty good notes run in the "Neighboring Counties" column. Here is a sample of what Editor Palmer runs there:

"Do you charge for children" asked a Lyons mother as she huddled her brood into the Hutchinson bus. "Not under six," replied the driver. "Thank goodness," she breathed, "I have only five."—Lyons News Lyons News.

You can't really say you lead a contented life till you get over caring a darn what your neighbors have.—Tom Thompson.

The boys on the farm might be induced to stay longer if they could buy tractors that would make 60 miles an hour.—Howard Courant.

"A go-getter," says G. C. Von Neida, "is a man who runs out of gas three miles from a filling sta-tion."

Envy provides the mud that fail-re throws at success.—Chance

There's one difference between the stuff Rip Van Winkle drank and the stuff they drink today. Rip did wake up.—Carleton Enter-

APOPLECTIC STROKE ENDS LIFE OF PROF. C. E. REID

DEATH CAME MONDAY MORNING AFTER SECOND ATTACK

K. S. A. C. Engineering Head Leaves Post Vacant Following 12 Success-How ful Years-Made Remarkable Record in Department

Clarence Erle Reid, professor of engineering and head of the electrical engineering department of the Kansas State Agricultural college since 1914, died at 2 o'clock Monday morning, February 28, following a stroke of apoplexy late Sunday after-

At the time of the apoplectic Noke, Professor Reid was driving



PROF. C. E. REID 1877-1927

with his family near Chapman. He as hurried to a hospital in Junction City where a physician stated that he might recover. At 2 o'clock Monday morning he suffered a second stroke and died a few minutes

AN OUTSTANDING EXECUTIVE

In the death of Professor Reid the Kansas State Agricultural college, and especially the engineering division, has lost an outstanding man from its faculty and one who is most closely identified with the phenomenal student growth that the college has enjoyed in the last several years. In 1914, the year Professor Reid began his services at the Kansas course was 126, while during the last college year, 1925-26, the enrolment in electrical engineering This remarkable reached 441. record is a just tribute to his ability as an educator.

While Professor Reid was perhaps best known as an educator, the electrical industries recognized him as an authority on matters involving lectrical phenomena. His work in electrical research was nationally known through his investigations of armature core losses and the accuracy of wattmeters. Most of the Kansas municipalities that have a street lighting system have been guided by his knowledge and judgment. In many cases, these systems have been installed under his personal supervision.

A GRADUATE OF PURDUE

Professor Reid was born in Ohio August 4, 1877. His parents, however, moved to Indiana and his common and high school education was received in this latter state. After completing his high school work he attended the Rose Polytechnic institute and in 1902 was graduated from Purdue university with the degree of bachelor of science in electrical engineering. After graduation, he remained at Purdue university gearch assistant in the bureau of women's forensic society, Zeta Kap-Standards, Washington, D. C., and pa Psi, then existed on the campus.

while connected with the bureau served as part time instructor in the electrical engineering department of George Washington university. He was later connected with the Case School of applied science at Cleveland, Ohio, as assistant professor of electrical engineering, and continued in that capacity until 1909 when he was made professor and head of the department of electrical engineering at the Mississippi Agricultural and Mechanical college. In 1914, he joined the faculty of the Kansas State Agricultural college as head of the department of electrical engineering and has continued in that capacity without interruption until his

A LEADER IN ENGINEERING

He was a member of the American Institute of Electrical Engineers, the Society for the Promotion of Engineering Education, and the National Electric Light association. He was also a member of Sigma Xi, Sigma Tau, and Phi Kappa Phi.

Members of Professor Reid's immediate family to survive him are Mrs. Reid, and their children, Katherine, 14, James, 17, and David, 12; his mother, Mrs. L. J. Reid, and a brother, A. R. Reid, of Kellogg, Minn.; and a brother, E. A. Reid of Urbana, Ill.

CAMERA PRODUCES AN IDEAL AYRSHIRE COW

College Dairy Department Receives Model from Secretary of Breed Association

A cow is an unusual subject for patch work. That art usually goes lege. with bedspreads and quilts. But the dairy department of the Kansas State Agricultural college has a photograph of a patch work cow, the gift of the Ayrshire Breeders' association with headquarters at Brandon, Vt. The gift was presented to the dairy department during Farm and Home week at the college by C. T. Conklin, secretary of the Ayrshire

The Ayrshire breeders wanted a model cow, according to the story Mr. Conklin told, and because they couldn't find an individual which was an embodiment of all the virtues of an Ayrshire lady, they got together photgraphs of the most typical and graceful Ayrshire cows that could be found. They picked out the most beautiful head, the most graceful neck, the straightest State Agricultural college, the en- back, the largest barrel and udderrolment in the electrical engineering every part was chosen for its desirput together and photographed to make the ideal Ayrshire cow

The photograph given to the K. S. A. C. dairy department hangs in the dairy offices where it may always be before visiting Ayrshire breeders.

FIVE ARE ELECTED TO FORENSIC FRATERNITY

Pi Kappa Delta Honors Debaters-Eack Had Participated on Three or More Occasions

Pi Kappa Delta, honorary forensic fraternity, has elected to membership five students who had shown proficiency in and enthusiasm for debating activities of the Kansas State Agricultural college. Those elected were Louise Child, junior, Manhattan; Lucile Stalker, senior, Manhattan; Gladys Suiter, spohomore, and Opal Thurow, freshman, Macksville; George Davis, freshman, Manhattan.

Eligibility to Pi Kappa Delta consists of having participated in one intercollegiate debate, although the local chapter seldom elects on eligibility alone. All five of the candidates took part in three or more debates during the past season. Women are now elected to the nafor one year as an instructor in the tional organization of Pi Kappa Delelectrical engineering department. ta but formerly membership was In 1903, he accepted a position as re- limited to men due to the fact that a

VARSITY WOMEN DEBATERS FINISH SCHEDULE THURSDAY

SEASON'S FINAL ENCOUNTER WITH STERLING COLLEGE

Teams Participate in Non-Decision Matches-Argue Farm Relief Question-Men's Squad Completes Northern Swing

The K. S. A. C. women's debate schedule this week includes extempore debates with Washburn and Sterling college. The first scheduled for February 28, was forfeited by Washburn college. A girls' team composed of Ruth Ann Naill, Herington, and Mildred and Opal Thurow, Macksville, will debate Sterling college, at Sterling March 3. These debates complete the women's varsity schedule for the present season.

LOSE TO BETHANY COLLEGE

The first debates were on the question of farm relief. A negative team composed of Louise Child, Lucile Stalker, Opal Thurow, and Donna Duckwall debated Baker, Ottawa, and Bethany. The first was a nondecision encounter and the Aggies team divided the other two debates, losing to Bethany but winning from Ottawa.

The affirmative team composed of Mildred Thurow, Gladys Suiter, Ruth Ann Naill, Junieta Harbes, and Reva Stump debated Salina Wesleyan and Kansas university in nondecision contests, and College of Emporia and Kansas State Teachers college in decision debates. The team won from the college of Emporia but lost to the Teachers col-

DETERMINE WINNER THIS WEEK

This week's debates will determine the winner of the league champion-

A men's varsity team completed last week a series of debates in South Dakota, Iowa, and Nebraska. The team upheld the negative side of the farm relief question and was composed of Frank Morrison, Manhattan; Clarence Goering, Moundridge Solan Kimball, Manhattan; and J. O. Rodgers, Mankato. The team lost the one decision debate of the trip against the University of South Dakota. The other debates were with Creighton university, Morningside university, and the University of Nebraska.

STUDY CLAIMS MOST OF HORT GRADUATES

able type. Then all the parts were And Plant Industry Gets the Rest, Professor Barnett Finds in Study of Records

> Horticulture graduates can't stay away from school work, Prof. R. J. Barnett of the department of horticulture, has concluded. He has a complete record of students graduated in that branch of agriculture at the college in recent years. Since 1922, 12 of 25 students receiving degrees with a major in horticulture have reentered school either as research workers, teachers, or graduate students.

> The list of institutions that have attracted these men includes the following universities: Nebraska, Missouri, Illinois, Wisconsin, Ohio, Chicago, and Purdue; and the state colleges of Massachusetts, Iowa, Michigan, and Kansas. Those who have returned to school work are C. O. Dirks, F. P. Eshbaugh, E. R. Honeywell, E. M. Litwiler, Harold McKeever, E. F. Burk, J. T. Quinn, George J. Raleigh, H. P. Gaston, S. W. Decker, and G. A. Filinger. Mrs. Dorothy L. Nelson, the only woman graduate in the group, is teaching in the Cortez, Col., high school.

Other phases of horticulture have attracted the remaining number of graduates with the exception of three. The department is now out of touch with two while the third is an unengaged in county agent work. J. test.

G. Wingfield and F. W. Shultz are employed by the United States department of agriculture; H. J. Brodrick and R. B. Rickliffs are practicing landscape gardening in Tulsa Okla., and Salina, respectively. W. L. Martin and J. I. Rogers operate fruit farms, and C. A. Perry is a florist in Los Angeles, Cal.

Probably the most interesting career experienced by any of the 25 is that of Fred W. Shultz who is now in Gambria, Africa, on plant exploration work for the United States department of agriculture. The class of 1924 was remarkable, Professor Barnett thinks, in that of its seven members four earned election to the honor society of Phi Kappa Phi.

ROAD MATERIAL TEST IS IMPORTANT WORK

Engineering Experiment Station Save Transportation Cost and Insures Durable Highways

Testing of road materials was one of the most obviously important projects conducted during the biennium 1924-26 at the engineering experiment station at the Kansas State Agricultural college. A test of materials used in highway construction, together with proper supervision of construction methods, is absolutely necessary to insure long life and satisfactory service, and to save the expenditure of enormous sums on maintenance and reconstruction costs, according to the biennial report of the college.

That in many cases it has been possible to use with confidence local sands, stones, and other materials instead of shipping them in papers in high schools of 101 to 300 from distances at great cost has been demonstrated at the engineering experiment station. The road materials laboratory as official laboratory for the Kansas highway commission tested during the biennium 7,080 samples of materials used in, or contemplated for use in state and federal aid road projects.

HEDBERG CHOSEN TO REPRESENT COLLEGE

Will Be K. S. A. C. Speaker in Missouri Valley Oratorical Contest in St. Louis March 18

Robert E. Hedberg was chosen by a committee of judges Monday afternoon to represent the Kansas State Agricultural college in the Mis-Washington university in St. Louis tutes good printing. A paper may souri Valley Oratorical contest at March 18. Hedberg's subject is 'Puppets of the Press."

Others to try for the college oratorical honor were Frank Morrison and Ralph Irwin. Judges of the tryouts were Dr. J. E. Kammeyer, Judge R. P. Evans of Manhatan, Dr. H. T. Hill, Prof. H. A. Shinn, and Osceola Hall Burr.

WILDCATS DIVIDE HONORS WITH TWO IOWA TEAMS

Lose to Iowa State but Romp on Drake University Five

The Kansas Aggie basketball team made a "fifty-fifty" tour into Iowa territory last week, losing to Iowa State college at Ames Friday night, 36-23, and winning from Drake university at Des Moines Saturday, 39-10. The score tells the story of each game. The Iowa State cagers romped away with things in the first game and the best Kansas Aggies could do was to take revenge upon the Drake team by allowing them only three field goals. Eight Wildcat players ran their total field goals to 18, Shradski garnering five.

Test, Don't Replant

March is an excellent month in which to test seed corn and get it ready for planting. Two or three dertaker in Salina. D. M. Braum, H. hundred kernels from as many repre-L. Loberstein, and J. H. Shirkey are sentative ears should give a reliable

LETTERS ANNOUNCE ANNUAL CONTEST FOR NEWSPAPERS

CLASSES OPEN TO HIGH SCHOOLS OF ALL SIZES

Divisions Used in 1926 Will Be Continued-Competition for Magazines and Departments in Town and City Publications

Letters have been sent to high school superintendents this week announcing the 1927 Kansas high school newspaper contests conducted annually by the department of industrial journalism and printing of the Kansas State Agricultural college. The announcements were sent out earlier than usual to insure for each high school the opportunity to enter before the contest closes.

The contest includes nine different classes for high school newspapers and magazines. Two classes, added last year, will be continued in the 1927 contest. The first provides a separate class for high schools of Kansas City, Kan., Wichita, and Topeka, because of the facilities and resources which they have. The other, which is class IX, is for high schools which have a department regularly published in town or city newspapers.

A CLASS FOR MAGAZINES

Other classes as explained by C. E. Rogers, head of the department of industrial journalism and printing, are as follows:

Class II, newspapers in high schools of more than 500 enrolment, excepting those in class I; Class III, newspapers in high schools of 301 to 500 enrolment; Class IV, newsenrolment; class V, newspapers in high schools of 100 enrolment or less; class VI, newspapers in junior high schools of any size; Class VII, magazines published by high schools of any size; class VIII, newspapers in which the printing is done by students of the high school.

BASIS FOR RATINGS

Awards in the first six classes will be based on quantity, quality, variety, and effective writing of news; copy reading, head writing, and general makeup; feature writing; the editorial page; and departmental or column enterprises.

Magazines will be judged from the point of view of interest and literary quality.

The eighth class will be judged purely on the basis of what consticlass and in one of the other classes if eligible.

The ninth class will be judged on news style, variety, and organization of news, and regularity of the appearance of the high school department in the weekly newspaper. Copies of newspapers containing three consecutive appearances of the school department prior to the announcement of the contest must be submitted.

THREE AWARDS IN EACH CLASS

In each case consideration will be given to the proportion of work actually done by the students. Three certificates and ribbons will be awarded in each class.

One copy of three different issues of the high school paper must be submitted to the contest managers not later than April 1. Winners of the different classes will be announced late in April.

Ayrshires Carry Melrose Blood

Every Ayrshire in the college dairy herd is a descendant of Melrose Good Gift, once the herd bull of the K. S. A. C. Avrshires. His daughters are excellent producers. About one-third of the college Ayrshires are descendants of old Canary Bell, for several years butterfat champion of Kansas.

There is no known seed treatment which will prevent smut in corn.

Established April 24, 1875

Published weekly during the college year by the Kansas State Agricultural College, Manhattan, Kansas.

F. D. FARRELL, PRESIDENT ... Editor-in-Chief
C. E. ROGERS, ... Managing Editor
F. E. CHARLES ... Associate Editor
J. D. WALTERS ... Local Editor R. L. FOSTER, 22......Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

Newspapers and other publications are invited to se the contents of the paper freely without credit. The price of THE KANSAS INDUSTRIALIST is 75 cents a year, payable in advance. The paper is sent free, however, to alumni, to officers of the state, and to members of the legislature.

Entered at the post-office, Manhattan, Kansas, as second-class matter October 27, 1918, Act of July 16, 1894.



WEDNESDAY, MARCH 2, 1927

CHEAP THRILLS FROM THE PRESS

It is sure stuff. Anybody can write it. Money, murder, mystery, mentally unsound men and women constitute the ingredients. The appeal is the same as that of a cheap girl show on a third rate circuit. It is as obvious as the pictures that spoiled boys put on the walls of buildings. Bad? Not exactly. Rather symptomatic of a pathological condition in society.

There is unquestionably a public demand, fostered by this unhealthy social state, for sensational amusement. Should the press satisfy this demand? It pays. Yet thinking newspapermen, men who realize that freedom of the press after all is less a right than a privilege to be carefully guarded by those engaged in newspaper making, would pass up the money in favor of a clear record of conduct. A resolution recently passed by the Inland Daily Press association, an organization of representative middle western publishers, states the case forcefully:

"Whereas, the world in which we live is becoming increasingly a neighborhood of many and intimate human contacts, and of the interdependence of individuals, groups, states and nations; and whereas such contacts must result either in perilous friction or in adjustments which will enable us to live securely, helpfully and happily together; and whereas for the making of such adjustments it is important not only that a better understanding should be promoted among the inhabitants of the world neighborhood, but that goodwill, confidence and the spirit of cooperative endeavor should be stimulated by knowledge of those constructive forces which are everywhere at work for human welfare and peace,

"Be it resolved, that the Inland Daily Press association urges upon its members and upon newspaper publishers and editors generally the wisdom and necessity of giving greater emphasis in the gathering and presentation of news, and in comment upon it, to those factors and events in the life of the community which are making for the building up of society, materially, intellectually and spiritually; that it stress recognition of responsibility for treating news of social collapse, as for example in cases of crime, scandal and abnormal behavior of whatever sort, in a manner which will contribute to the cure of the conditions of which they are symptoms,

"Further be it resolved, that this association urge upon all schools of journalism and all departments of higher educational institutions in which journlism is taught the importance of establishing such standards of news value in the minds of their students as will embody the ideas set forth above, and specifically that they include in their curricula a course of study on the development of the interest value in constructive has increased steadily over the last news,

tomorrow may be a more useful creased. In turn, the productive efagency, cooperating with the efforts ficiency of the individual farmer has of social science, for the curbing of increased, which is some compensalife and the encouragement of all about the drift to the city.

THE KANSAS INDUSTRIALIST | higher, happier, and more secure has thought of the drift to the city, civilization.'

True, the public will buy the paper which publishes anything which will titilate its libido. But it prefers that its press devote itself to reporting objective facts. The public would just as soon get its cheap thrills elsewhere.

IN OLDER DAYS

From the Files of The Industrialist FIFTY YEARS AGO

Colonel Spivey and wife of Salina isited the college.

E. C. and R. N. Frizzell joined the Alpha Betas and consented to use their violins at the drama in connection with Mr. Platt as organist.

FORTY YEARS AGO Ed Secrest of Randolph visited his daughter, May, at college and shared in a college social during his stay.

E. A. Allen, C. A. Murphy, and M. A. Carleton of the fourth year class, and W. H. Olin of the second year class, received certificates as qualified instructors for the county normal institutes.

THIRTY YEARS AGO

Mrs. Walters and Mrs. Kedzie entertained the faculty club at the home of the first named. Inventions, both great and small, were discussed as the leading topic of conversation, and their relative importance de fended by earnest champions, though a decision has yet to be made between the hair-pin and the collar-button.

The following named persons were among the visitors at chapel exercises: Flora Allingham, third year in 1895-'96; T. C. Davies, '95; Louise Sphor, third year in 1896; Bert Greene, and C. C. Smith, '94.

TWENTY YEARS AGO

George E. Hopper, '85, purchased from Prof. Albert Dickens. '93, the lots at the northeast corner of Fremont street and Manhattan avenue, facing the park. He planned to erect a residence and move his family here.

A. L. Hallsted, '03, of Havana, and Mamie Eva Helder, '04, of Manhattan, were married at the home of the bride's parents, Tuesday evening, February 12. The occasion was one of delightful and original informal-

TEN YEARS AGO

Born to Mr. and Mrs. W. E. Grimes, '13, at their home in Manhattan, on February 19, a daughter, Rose Ethel.

B. K. Baghdigian, '16, spoke at Roxbury. His lecture, "The Most Tragic Story in Human History," was a graphic portrayal of the situation in Armenia.

Mrs. Ethel (Marshall) Anderson, '14, of Topeka, spent the week end visiting her parents, Mr. and 'Mrs. Alvin Marshall of this city.

BOOKS

The Rural Problem "Rural Sociology," by Carl C. Taylor. Harper and Brothers, New York. \$3.

At the outset the text's editor makes a key statement in these words ".... but not until our schools and colleges devote more careful attention to the social side of farm living will our rural civilization improve and develop to its proper relationship with city living." This sentence, found in the editor's introduction, gives the reader an idea of what is to follow. The volume is intended to be used as a text book in college courses in rural sociology. Logically, it is of interest to anyone whose interests run to social prob-

Getting back to the editor's keynote-there is something in the first two chapters that indicates the book is not to be a lamentation over the drift to the city problem, so-called. And this idea is borne out through the succeeding chapters. The author makes plain his belief that the organization movement has not left a degenerate population on the farms. The rural population of the country six decades, but not in the same de-"In order that the newspaper of gree that the city population has in-

those tendencies which promise a Assuming that the popular mind ing every year, and that their stand- age. —The Kansas City Star.

rural isolation, and rural cooperation as the three great rural problems, Taylor early makes plain in his book that these three popular fallacies are a mere index to a more complex set of problems. The rural problem, he says, is not one problem but a veritable network of problems which cannot be described in one short definition and which cannot have one single solution. The endlessness of the problems, the fact that American agriculture covers such a wide territory resulting in a wide variety of needs and desires, the differences in nationalities, the scattered population of the farms-these are only a few of the conditions

ards of living are universally lower than can be tolerated in a nation whose culture still inheres to a large degree in the type of a rural civilization it can build." That is his summary to the chapter, Tenancy and Ownership.

The strongest appeal in the book is the air of optimism for the farm situation, which permeates the entire volume. Not denying that there are farm problems, Carl C. Taylor maintains the idea that these problems can be solved, because they have been solved in certain sections, and because he has an abiding faith in rural people to work out their salvation.

-F. E. Charles.

A Conservative Educational Budget

The Kanses Farmer

Fair play is expected of the legislature in dealing with the carefully compiled educational budget, which, with fully itemized tabulations, has been submitted as a unit for all the higher institutions. There is a small increase in the totals for the next two years. This is as it should be. Larger appropriations are advisable, but the budget is a conservative document.

We have an entirely new plan for the supervision of the educational institutions, under the new regency law and with the new budget law. Politics is out of it. The regents are men of peculiar fitness for this job, Governor Paulen having ignored all other considerations in their selection. They are serving the state without remuneration and have been steadily on the job the last

The regents' plan and the budget cannot be "monkeyed with," except to the great injury of the state and of these institutions. Kansas has some 14,000 students in the higher institutions, and the number is constantly growing. These students are entitled to the best the state can give them. Perhaps Kansas cannot afford to pay educational salaries such as are paid in other professions and business or such as some of the colleges and universities pay; certainly it is not paying such salaries. Neither can it afford to furnish a second or third rate type of higher education and still pay out some millions of dollars for this purpose. There is a middle ground, and the regents and budget director have spent a great deal of thought, time, and labor in submittting to the legislatue just such a conservative budget.

The heads of the institutions came to the regents with estimates of their needs. After numerous conferences the regents pared down estimates to what they regarded as necessities for the continuance of competent work. Director Turner is a stickler for economy, as he was when state auditor, yet after going over the budget with the regents he approved it without alteration and has recommended it to the legislature.

Any "picayunish" treatment of the educational budget will be costly to the institutions. They are not asking too much. They are asking as little as they can get on with. Moreover, the budget is carefully coordinated with regard to different units. It is entitled to a sympathetic treatment.

which give rise to a maze of rural problems.

public domain; to increase our per capita production, and to educate our farmers to conduct production in soil, and if possible, to improve the soil from year to year."

The family sized farm has proved to be the best producing unit, accorddecrease the size of the farms. Together they maintain a fair balance, although the farms are gradually getting smaller. A vital effect on the democratic spirit of the American farmer has been the result of an abundance of free lands in this country which accounts for widespread land owning. The land problems of today are the outgrowth of land practices over the last 125 years. Wasteful squandering of federal lands has resulted in land reclamation, tenancy, and depletion of our original abundant timber supply.

Upon the problem of land tenancy Taylor looks with alarm. "We canfact that we have over 2,000,000 ten-

LITERACY NOT ENOUGH

Onslaughts against illiteracy are a The key to another section of the sign of progress. There can be no book appears in the chapter, Land question of that. Widespread or aband Society. It reads: "We need to solute literacy is a powerful national call a halt on the squandering of our asset. But more is necessary for genuine enlightenment, for intellectual advancement. Literacy is not enough; nor is a willingness to consuch a way as to stop depleting our tinue to learn sufficient, unless it is accompanied with a readiness not only to acquire more knowledge but to exercise the mind in using and interpreting that knowledge. The real ing to Taylor. Tendencies are at need, in fact, is a readiness and work both to increase the size and ability to think for one's self and to seek reasonable conclusions from what is learned.

It is essential, in short, not only to fill the mind, but to use the mind. Where the latter requirement is not met, man becomes a mere automaton, following in his thoughts and habits the ideas and practices that have been handed down by others through long generations. It is hard to relinquish this position. Many a person edges away in fear from a new idea just as a horse shies at an unfamiliar object in or near the road. We are all inclined to be mental cowards, and mental cowardice is not look with complacency upon the far more reprehensible today than physical cowardice, because the needs the destructive tendencies in modern tion, or should be, to those who worry ant farm families in the United of mental courage today are far States, that their number is increas- greater than those of physical cour-

OCTAVE

Charles G. Blanden in The Christian Century Hope dwells and dreams increase
Within the smallest home.
Take "glory that was Greece,"
And "grandeur that was Rome And take the Golden Fleece,
And life's Ephesian dome!
Leave me my twilight peace,
Love, bread, and honeycomb.

SUNFLOWERS H. W. D.

WIN A PRIZE

Those whose two chief pleasures n life are living in hope and dying in despair can certainly take heart nowadays at the great multitude of picture and letter contests that advertisers are using for bait.

If you are aching for a new dream home or something like that, all you have to do is to solve a picture puzzle and suggest a name for a new subdivision out where the old city dump used to be. If you need a new car, suggest a winning slogan for the motor show, name three popular makes of cars in five letters each and before you know it you will be the owner of the snappiest roadster (sport model of course) that the little of of Bingleville ever gaped at. If yo need three or four thousand dollars for pin money over the week end, write a lettter of less than 200 words giving 19 new recipes for California prunes and affirming that you have cured your husband of rickets, duodenal ulcer, incompatibility, trying to tell stories in Swede, and ingrowing hydrophobia by a careful rotation of recipes numbers 13, 17, and 18, and—you never can tell—you may be the lucky lady.

It is truly astounding what a bright little person can accomplish nowadays if he will only read all the advertisements and try all the contests. If I had not been so busy during the month of January, I could have cleaned up \$57,498.65 in cash, four automobiles-all sport models-nine dream homes, 32 cartons of new breakfast foods, two cases of really edible sardines, and three tons of California prunes-all without so much as disturbing my diet or my daily grind. It would have taken less than a full day to turn the trick-22 hours, to be exact, or 15 minutes de voted to the winning of each of the 88 contests I was invited to enter.

I was assured by the managers of these 88 contests that my winning was a mere matter of allowing myself to be considered as a contestant. Each of them took especial pains to let me know that my ignorance of the subdivision or the prune at hand would have nothing whatever to do with the worth of my letter or my slogan. Indeed, they all seemed somewhat pleased that I didn't-in all probability-know much about anything. They did not expect trained writers or experts to compete. In fact, it was practically a foregone conclusion that some dumbell with only a Master Moron degree would make the winning suggestion and cop his prize.

The last point I was skeptical of at first, but after a careful survey of some 75 winning essays, letters, and slogans I am at last convinced that the managers of contests and the judges they select are quite sincere and remarkably thorough in their efforts to award the prizes to thos who had not the slightest hopes of getting them. An M. M. has 400 times as good a chance to win as a Ph. D., it seems, and almost as good a chance as a congressman.

I find, furthermore and in extenso, that taking part in a commercial contest of this sort is the practical equivalent of a liberal education. Even without taking an active part in the current prune contest I have learned that every California prune is plump and tender, that all its richness and sweetness is brought out by sunny California days, and that it is more than 60 per cent carbohydrate. Certainly no one can be worse for knowing these three things about prunes. Such facts can be held in reserve in almost any conversation and with a most pleasing effect.

I shall never work again. Me for the prize contests!

A man may write at any time if he will set himself doggedly to it.—San uel Johnson.

Harry E. Skoog, '26, is taking additional work at the college this se-

F. R. Allerton, '25, is located at Morrill for the practice of veterinary medicine.

Fred J. Sykes, '26, has been appointed county agricultural agent at Coldwater.

E. L. Grube, '18, is connected with the Lee Poultry Remedy company of Omaha, Neb.

Lillie Johnson, '26, is teaching in Holton. Her address is 125 New York avenue.

Glenn Riley, '16, is employed on the tuberculosis eradication force at Holdredge, Neb.

Ruby Northup, '24, is teaching at Hopkinsville, Ky. Her address is 2002 South Virginia.

Thomas N. Hill, '09, is teaching in the Gharhiya Phatak Indian mission at Jhansi, India. W. Clyde Drake, '13, is engaged in

mercantile work at 220 South Spring street, Los Angeles, Cal. Earl G. Johnson, '25, asks that

his Industrialist be sent to Iowa State college, Ames, Iowa.

Cecil Ryan, '25, asks that his In-DUSTRIALIST be sent to 209 Ridge building, Kansas City, Mo.

C. L. Bower, '21, has accepted a position with the Iowa State highway commission at Ames, Iowa.

A. H. Riley, '25, has located for the practice of veterinary medicine in Hutchinson. His adress is 121 North Adams street.

Christie Hepler, '26, has been appointed home demonstration agent for Boone county, Ark. Her headquarters are at Harrison.

Mabelle (Sperry) Ehlers, '06, is taking work toward her master's degree in institutional ecomonics at the University of Chicago.

Geta (Lund) Magee, '21, and Mr. Magee have moved to St. Petersburg, Fla., where Mr. Magee is in charge of the St. Petersburg Motor company.

F. W. Crawford, '23, is engaged in meat inspection service at South St. Paul, Minn. He is employed by the United States bureau of animal

Harold A. Noyce, '25, and Evelyn (Kizer) Noyce, '18, have moved from Lincoln Neb., to Ft. Madison, Iowa, where Mr. Noyce has a position on a dairy farm.

Henry L. Lobenstein, '26, will take up his duties soon as assistant county agent of St. Louis county Mo. His work will be exclusively with vegetable and fruit growers.

Harold V. Rathbun, '27, completed his work for his degree at the close children she is survived by two of the past semester and has ac- daughters, Colletta (Mayden) Watcepted a position with the General ers, '23, of Tucson, Ariz., Mildred, Electric company at Schenectary, N.

Howard O. Bennett, '25, in the employ of the General Electric company at Schenectady, N. Y., has been transferred from the testing department to the A. C. engineering depart-

Emma (Kammeyer) Hull, '12, and D. R. Hull, f. s., are enjoying the winter in Hawaii. Mr. Hull is chief landscape architect for all national parks and is now engaged in that work in Hawaii. They live in Alhambra, Cal.

Mary Penelope Burtis, '24, recently passed the examination for her doctor's degree from Columbia university. Despite the fact that she earned her way entirely through college she was graduated from K. S. A. C. in three years with the second highest scholastic record in the general science division for her class at the time of graduation.

MARRIAGES

BOWEN-HOMMON

The marriage of Emogene Bowen, '26, and Chester E. Hommon, '25, their home at Attica where Mr. Hom- ulty.

mon is employed by the state highway commission.

GILBERT-FINCHAM

The marriage of Pearl Gilbert, f. s.. to Lester Fincham, took place February 20 at the home of the bride. After a wedding trip to Denver, Mr. and Mrs. Fincham will be at home in Clay Center.

McBRIDE—GARDNER

Helen L. McBride, Nebraska university, and Melvin F. Gardner, f. s., were married in Manhattan on February 15. They are at home in Greenleaf where Mr. Gardner is postmaster.

HANNA-PTACEK

Announcement was made recently of the engagement and approaching marriage of Jean Hanna, '22, of Clay Center, and Michael Ptacek, '22, of Emporia. The marriage will take place March 12.

BURGESS-BRESSLER

Announcement has been made of the marriage of Nina Burgess, f. s., to Palmer Bressler, f. s., on February 17, at the home of the bride in Gaylord. They are at home in Abilene where Mr. Bressler is employed by the United Telephone company.

PETTY-TRAPP

The marriage of Lorene Petty of El Dorado to Charles Trapp, f. s., of El Dorado, took place recently at the home of the bride. Mr. and Mrs. Trapp are at home in El Dorado.

BIRTHS

J. B. Adams, '14, and Josephine (Perrill) Adams, '15, of Harvard, Ill., announce the birth of Charles Robert, on January 1.

DEATHS

Mrs. R. D. Parker, age 88 years, died at her home in Manhattan on February 23, after a short illness. Mrs. Parker was a pioneer resident of Manhattan and the wife of the late Doctor Parker, who came to Manhattan as pastor of the Congregational church in 1867. She is survived by a daughter, Grace Parker Perry, '80, of Portland, Ore., and a son, Ernest, of Springfield, Mo. Among the surviving grandchildren are Katherine Hutto Wilson, f. s., and Agnes Hutto, f. s., Kansas City, and L. E. Hutto, '13, Scranton, Pa.

Mrs. A. M. Mayden, aged 49 years, died on February 22 from burns received December 26 when her clothing became ignited. Burial was in Sunset cemetery at Manhattan. Besides her husband and three younger Walter, f. s., of the home in Manhat-

John H. Bradford, f. s., in '07-'08, died on October 7, 1926, at the West Africa mission at Camoroun, Africa, after a short illness. He had been engaged in missionary work in Africa since 1916. His wife and three children survive him.

Grads Study at Chicago

Some K. S. A. C. alumni have found it to their advantage to take post graduate work at the University of Chicago. Those who are studying at that institution at the present time are Esther Bruner, '20; June Carrothers, May Cowles, '12; C. E. Dominy, '26; Mabelle (Sperry) Ehlers, '06; Martin Fritz, '24; Mildred (Baker) Fritz, f. s.: Grace Givin, L. W. Hartel, '24; Vida Harris, '14; Stella Marriss, '17; Ella Hathaway, 10; Dr. and Mrs. A. E. Holt, Mildred Kaucher, '21; Alice Loomis, '04; George Raleigh, '22; Orille (Bourassa) Rhodes, '22; E. L. Rhodes, Paul Roofe, '24; Faith Strayer, '24; Charlotte Swanson, '26; Hobart Van Blarcom, '23; Irene Miller, Miss Sparrowhawk, N. Maude Vedder, Mr. took place February 20 at Augusta. and Mrs. Smith, E. B. Gift, former-Until her marriage Mrs. Hommon ly superintendent of the Manhattan was director of the Y. W. C. A. cafe- schools, and Arthur Sperry, on leave teria in El Dorado. They will make of absence from the K. S. A. C. fac-

LOOKING AROUND

R. L. FOSTER

NOW HE APPRECIATES CRICKET "I tried out cricket last month," writes T. N. Hill, '09, Christian church missionary of Jhansi, U. P. India. "I was greatly astonished to be fanned, or bowled, by the first ball when I had a bat four inches wide. I would like to see 'Bunt' Speer take a try at cricket once. Hockey and volley ball are the games out here, though football-so called-and cricket are not unknown

"I must confess that I was thrilled when I read of the Aggie-K. U. game, even though it means to me that 'we beat us.' I saw it done in '06, and I hope I may see it done during my next furlough.

"The forwarding department of the Indian post office is so efficient that my paper reaches me one day later than it will when the address is corrected to that given herewith. Please do change it, however, from Damoh, C. P., to Jhansi, U. P. I certainly do enjoy THE INDUSTRIAL-

"India has decided to let China entertain the world and is apparently going to saw wood for awhile. Even in the central provinces the councils are functioning again."

WOODROW IS FOR US

"I enjoyed your basketball game very much. I got it from the first to the last and it was fine. I am Woodrow Wilson Fowler and I live at 523 East Sixth, Hutchinson, Kan. I have a three tube set that my father made and I sure did get it loud. almost danced up and down when the Aggies beat.'

The following paragraphs, though written by an alumni secretary in another state, apply to Kansas:

"We know of no sadder casethan that of the young man who joined the navy to see the world and then spent four years in a subma-

"Unless it be the case-of the young man who spends four years seeing things in college and then shuts his eyes to the pleasurable possibilities of maintaining cordial contact with his college when he strikes out into the world."

What to do with the old newspapers is becoming one of the problems of housekeeping. You may not believe it, but the per capita consumption of newsprint paper in the United States last year was 58 pounds, according to figures of R. S. Kellogg, '90, secretary of the newsprint service bureau of New York City, released in his annual report on January 28, 1927.

Circulation of English language newspapers in the United States now totals 36 million copies for daily issues and exceeds 24,000,000 copies on Sundays, Mr. Kellogg's report f. s., and two sons Rolla, '26, and states. In 1926 the newspapers in the class of 100,000 circulation and over averaged 31 pages daily and 111 pages on Sunday.

> A friend said recently that there is a man in his Sunday school class who is continuously saying something about his alma mater, which does not happen to be K. S. A. C. He has carried the idea so far that his references have become obnoxious. He may be said to have carried a good thing too far.

> However, there is nothing wrong with his idea which is fine if presented with discretion. Too many college graduates seem to have forgotten that they have an alma mater. They will advertise their automobile at every opportunity by expounding its good features, but they have so lost touch with their college that they can no longer talk fluently of its advantages.

> We would be surprised if this happened to anybody else. A news item states that "Mike" Ahearn drew auto license number 1925 two years ago, license number 1926 last year. and this year has number 104 which is his street number.

California Graduates Meet

A reunion of K. S. A. C. alumni Olin of Buchtel college of Akron, lection to K. S. A. C.

Ohio, was held at the girls' clubrooms of Stephen's Union hall on the university campus at Berkeley, Cal., on the evening of January 29.

Miss May Secrest, '92, a member of the faculty of the University of California, who entertained Professor and Mrs. Olin in Berkeley as her guests, arranged for alumni and former students of K. S. A. C. around the bay, to share her pleasure.

Nineteen were present to exchange greetings and enjoy the four course dinner. Ed H. Webster, formerly dean of agriculture and director of the experiment station, acted as toastmaster. The following responded: Prof. F. J. Rogers, of the faculty of Leland Stanford university; Dr. A. S. Olin, member of the faculty of Kansas university; Rev. R. U. Waldraven, '89, and Rev. O. L. Utter, 88, both of Berkeley; and Mrs. Florine (Secrest) Linderman, '89, of Yolo county. Each expressed something of the influence for good that the years at K. S. A. C. had upon their lives.

Dr. A. S. Olin, who with his wife, accompanied Prof. and Mrs. O. E. Olin from their home at Mayfield, Cal., added to the pleasure of the evening by bringing greetings from K. U. Dr. Olin enjoys the unique position of being able to live in California while doing his work, reporting once a year at his institution.

Prof. O. E. Olin prefaced his remarks by saying that it was an even draw between laughter and tears with him. "So it was with others present," wrote Mrs. Eleanor (Fryhofer) Webster, '95, who reported the reunion, "and served to remind us how enduring the friendship between teacher and pupil may become, when after 30 or 40 years, a few hours renewal of that friendship can bring so much pleasure to those participat-

"Mrs. Olin related some humorous and interesting episodes of the years in Manhattan, and it warmed our hearts to know that she still remembers and loves the girls and boys of K. S. A. C.

"The evening finally resolved itself into an informal gathering when almost everyone present related interesting experiences of the dear old college days, Professor Olin telling some of his experiences as a member of the faculty, and since leaving the college.

"Greetings were read from J. U. Higinbotham, of Saratoga, Cal., since he could not be present, written in his characteristically interesting style. Colonel and Mrs. Belton, who live in Berkeley, were detained by illness. S. J. Adams, '98, and Ellen (Norton) Adams, '96, also sent regrets. There were others who probably would have been present had there been time to reach them."

Those present were F. J. Rogers, '85; Lillian Bridgman, '86; Irene Bridgman, f. s.; Mary E. Wilkin, f. s.; John Wilkin, f. s.; Florine (Secrest) Linderman, '89, and daughter Mabel, graduate student at the University of California; R. U. Waldraven, '89; Maggie (Campbell) Waldraven, f. s.; O. L. Utter, '88; and Mrs. Utter; Cara (Secrest) Hungerford, '85,; and George Hungerford, f. s., and Paul, graduate of St. Mary's college in Oakland, and now a member of the faculty, and Mrs. Hungerford; Ed. H. Webster, '96, and Eleanor (Fryhofer) Webster, '95; and May Secrest, '92.

Gives Plant Collection to K. S. A. C.

The Kansas State Agricultural college is the recipient of a valuable gift in the form of a collection of about 7,000 plants accumulated by the late B. B. Smyth of Topeka. The collection was presented by Mrs. Smyth.

The plant collection now in the botany department is one that the college is particularly fortunate in getting, according to F. C. Gates, associate professor of botany. A shell collection of Mr. Smyth was given at the same time to the zoology department of K. S. A. C.

Mr. Smyth was a naturalist who did a considerable amount of collecting in Kansas. At the time of his death he was librarian of the state academy of science and curator of the state museum in Topeka. It was through a request made by Mrs. Leonora (Doll) Gloyd, '25, of Ottawa in honor of Professor and Mrs. O. E. that Mrs. Smyth presented the col-

RECENT HAPPENINGS ON THE HILL

Spring football under the direction of Coach C. W. Bachman started this week. A large squad of 1926 freshmen football men thus get their first taste of Bachman tutelage.

Tryouts for three plays to be given this spring by Purple Masque players will begin this week under the direction of H. Miles Heberer, director of dramatics. Two plays, "The Show Off" and "The Enemy," will be presented at the college on April 1 and May 6, respectively, and a one act play will be given in Chicago during April in competition with others from the Northwestern Intercollegiate contest.

With the coming of warm days baseball takes the reins around Nichols gymnasium. Coach C. W. Corsaut is doing double duty, tutoring his basketball squad over the last lap of its season and meanwhile keeping a weather eye on two score diamond artists who are gradually working the stiffness out of their arms and legs.

Prof. R. I. Throckmorton talked to Riley county farm bureau members last week on crop rotations and egumes.

Prof. J. O. Faulkner talked to members of the K. S. A. C. branch of the American Society of Civil Engineers, stressing the value of practical and cultural English in the engineers' spoken and written dis-

Eurodelphian literary society elected the following officers for the spring semester: Stella Mae Heywood, president; Claire Cox, vicepresident; Anna Saville, recording secretary; Lois Grasty, corresponding secretary; Ruth Bainer, treasurer; Hazel Miller, marshal; Carrie Paulsen, assistant marshal; Edith Ames, critic; Ella Shaw, third member of the board; and Opal Osborne, Collegian reporter.

An intramural swimming meet, the first annual water carnival for women at K. S. A. C., is to take place in Nichols gymnasium March 10 under the auspices of the Women's Athletic association. First prize, a silver vase, and second prize, a silver bread tray, will be awarded to winning teams. Ribbons will be awarded to individual winners of first, second, and third places.

Robert Lengquist, a freshman electrical engineering student from Riverton, is attending college on a Doherty-Frueauff scholarship which has a value of \$2,500 for the four years course.

Howard T. Hill, head of the department of public speaking has been asked to address the International Kiwanis convention at Memphis, Tenn., June 6. He is a trustee of this district of Kiwanis International.

Miss Pearl Martin, state 4-H club health leader, addressed a score of Riley county farm bureau women at the community house in Manhattan last week. The need of recreation and the best methods of obtaining it was discussed.

The World Forum of the college, held annually under the cooperating agencies of the Manhattan ministerial union, college pastors, Y. W. C. A., and Y. M. C. A., is scheduled for March 18, 19, and 20.

Dwight King, junior in the industrial journalism course, has been made telegraph editor on the Manhattan Evening Mercury, assuming the position after several months as college editor on the Mercury staff. John S. Chandley, sophomore journalism student, succeeds King as college editor.

The Aggie Boxers lost a hard match to Notre Dame's leather pushers in Nichols gymnasium last week.

Plant disease specialists have learned that the largest spud yields come from certified seed.

WALKER BECOMES HEAD OF FARM EQUIPMENT STUDIES fessor of Lindsborg.

GRANTED LEAVE OF ABSENCE FOR ONE YEAR

Assumes United States Department of Agriculture Post March 1-Will Correlate Several Branches of Mechanical Research

Prof. H. B. Walker, head of the department of agricultural engineering of the Kansas State Agricultural college, was appointed March 1 to be director of research in mechanical farm equipment, a project organized in May, 1925, by the United States department of agriculture. He has been granted a year's leave of absence from the Kansas college, retaining general supervision of the agricultural engineering department and certain engineering experiment station work.

The research project of which Professor Walker becomes director is a joint enterprise, the United States department of agriculture cooperating with the National Society of Agricultural Engineers. A preliminary survey of the project was conducted last year under the direction of Prof. J. Brownlee Davidson of Iowa State college.

WILL CORRELATE STUDIES

Present plans for Professor Walker's research do not include further surveys but provide for development of plans for investigational work in this particular field which will later become the foundation for more extensive research.

The first survey indicated that with the exception of a few of the most prominent experiment stations, very little emphasis is now placed on research and investigational work relating to mechanical farm equipment. There are at present over 100 projects related in a general way to this particlar field, these representing approximately 2 per cent of the total agricultural projects now under observation at agricultural experiment stations.

VISIT PRIVATE LABORATORIES

Professor Walker's work will include the establishment and encouragement of specific investigational work in mechanical farm equipment in all state experiment stations which is to be done largely through conferences with research specialists who are doing constructive investigational work for the purpose of expanding their own activities. He will also visit state experiment stations and assist in working out plans for future projects. Similar visits will be made to experimental laboratories maintained by implement industries to develop a cooperative program throughout the country.

DRIFTMIER BECOMES HEAD

He will ispect practically every agricultural and engineering experiment station in the country. When Professor Walker left for Washing ton, D. C., at least 38 stations had been mapped out for visits during the coming 12 months.

Prof. R. H. Driftmier will be in charge of the agricultural engineering station during the year. Roy Bainer has been promoted to fill a vacancy caused by the resignation of Prof. V. R. Hillman, and Bainer's former position has been filled by the appointment of E. D. Gordon, a graduate of Iowa State college.

HARTMAN WINS LITERARY SOCIETY ORATOR'S CROWN

Mildred Leech Places Second and Dorothy Johnson Third

Carl Hartman of Manhattan, a junior in general science, won first place and a cash prize of \$15 on his oration "The Force of Education" in the intersociety oratorical contest at the college Saturday night. Second place and \$10 went to Mildred Leech of Fredonia on her oration "America Leads, but Where?" Dorothy Johnson's oration, "Jesus, Man of Genius," won third place.

Hartman represented the Webster Literary society, Miss Leech the Eurodelphians, and Miss Johnson

the Ionians. The judges were Dean E. L. Mc-Eachron, vice-president of Washburn; Prof. R. H. Ritchie, head of the department of public speaking, Ottawa; Roy Bailey, editor of the Salina Journal; H. E. Chandler,

superintendent of schools, Junction City; and Martain J. Holcomb, professor of English, Bethany college,

LONG RANGE FORECASTS MISSED MARK THIS YEAR

Past February Was Abnormally Warm and Mostly Clear

In spite of predictions of the long range forecasters that the winter of 1927 would be the coldest winter experienced in 200 years, the record shows that with four exceptions, the three winter months of December, January, and February were the warmest this section of Kansas has experienced in 67 years, according to the college weather report for February. The warmest winter was that of 1921 when the average temperature was 39.6 degrees. The average temperature for February, 1927, was 37.98 or 7 degrees above the average for the month. Twenty-one days were partly or entirely clear.

Peaches in this locality seem to have been killed by low temperatures report stated. Other fruits seem to be uninjured.

Foster Speaks at Chapel

Dr. Allyn K. Foster of New York, secretary of the board of education of the Northern Baptist convention, spoke at student assembly Friday morning. He addressed other group meetings while visiting the college.

Cleanliness comes before healthfulness in raising little pigs.

RESULTS OF RABBIT TESTS INDICATE FINAL SUCCESS

EXACTING OBJECTIVES ARE THOSE OF DOCTOR IBSEN

Diseases and Quality, Shade, and Size of Pelts Offer Perplexing Problems-Food Value Is of Real Commercial Importance

To develop a rabbit possessing characteristics which will make its pelt especially adaptable for use in the manufacture of fur garments is the rather exacting objective of Dr. Heman L. Ibsen, professor of genetics at the Kansas State Agricultural college.

WANT LARGE PELTS

The first qualification required of the rabbit is that it develop not only a desirable but a uniform color so that the skins may be harmoniously matched in such a garment as a coat, Equally Doctor Ibsen explained. important is that it be of a size sufficient to reduce the number of in January when the minimum was skins in each garment to a minimum, 10 below zero on January 15, the cheapening the cost of manufacture and rendering the matching problem less difficult. Other attributes prescribed for Mr. and Mrs. Bunny are a certain quality or texture of fur which, strangely enough, is the least difficult phase of the problem; and a color resembling the chinchilla, which is within the natural possessions of a type designated as the chinchilla rabbit. Practically all other shades are obtained by dying.

"Sufficient progress has been made in the experiments to indicate final success," Doctor Ibsen stated. "The

which possess in a uniform degree the desired chinchilla shade. We are accomplishing this through a study of inheritance of shade."

DISEASES ARE PREVENTABLE

Considerable difficulty has been encountered with two diseases among the rabbits, "snuffles" and coccidiosis. Both diseases are fatal Snuffles is caused by the absence of sunlight but Doctor Ibsen has found that a small amount of cod liver oil in the rations is an effective preventative. Coccidiosis is a disease that attacks rabbits about two months old, and although older rabbits may have the disease it does not seriously affect them. Very careful sanitation and disinfection is the best preventative known at present.

Rabbit fur is used more extensively by the fur trade than any other kind. More than 100,000,000 pelts are utilized annually and of this number about 55,000,000 are dressed and dyed and made into fur garments and trimmings for women's coats, suits, and dresses. The remainder, or skins not suitable for garments, are used as linings for men's and boys' gloves and in the manufacture of felt, used chiefly for making hats.

ROOM TO EXPAND IN U. S.

About 98 per cent of this enormous quantity of rabbit skins, valued at approximately \$25,000,000, is imported from Australia, New Zealand, Belgium, France, and other foreign countries. The United States at present produces less than 2 per cent of the supply required to meet the demands of the American trade.

The quantity of rabbit skins used annually is steadily increasing because many wild fur-bearing animals are disappearing from different parts of the United States, and rabbit fur is being substituted. Kanas' fur resources are limited, and in order to make any ventures into this industry by Kansas people truly practicable, Doctor Ibsen is conducting extensive scientific breeding experiments.

RABBIT PACKING PLANTS

Southern California has developed a more extensive rabbit industry than need of extension work in our state. any other part of the United States, according to Doctor Ibsen. There a type of animal satisfactory to the furrier has been developed. The food value of the rabbits has been stressed, and packing plants which handle no other products are in operation.

" We believe that the industry can be developed in Kansas," was the reply of Doctor Ibsen when questioned about commercial possibilities of rabbit production, "but of course a great deal depends upon the proper industrialization of the project and also the knowledge of rabbit raising by those who undertake it."

PROPER FEEDING WILL HELP PREVENT SCOURS

Disease Has Two Forms-Both Enhanced when Small Calf Gets too Much Milk

"Improperly fed calves, particularly those which are overfed, are most susceptible to calf scours," Dr. R. R. Dykstra, dean of veterinary medicine at the Kansas State Agricultural college, told Farm and Home week visitors here recently.

The disease has two forms, one which is infectious and one non-infectious. The infectious form, the most dangerous, will appear within three days after the birth of the calf, while the non-infectious type will not appear until two weeks later.

"During the first day of the calf's life not more than 5 per cent of its bodily weight in food should be given," the veterinary head said in explaining how to some extent scours may be prevented. "One per cent more may be added each day until the calf at the end of 10 days is receiving 15 per cent of its bodily weight in food. Milk enhances the severity of scours and as a substitute barley and water may be used."

Win in Illinois Relays

The K. S. A. C. two mile relay team placed third in the annual Illinois Relay carnival February 26. Members of the quartet were Ax- try, Joe Robbins, county agent, estitell, McGrath, Smerchek, and Moody. mates.

most preplexing phase of this prob-lem is the development of animals 4-H ENROLMENT REACHES 9,000 MARK DURING 1926

UMBERGER URGES CO-WORKERS TO CLUB PROMOTION

Only 31/2 Per Cent of Farm Boys and Girls Reached Now-22 Win Scholarships in Union Pacific Contest

That 4-H club enrolment in Kansas increased 20 per cent in 1926 over the figure for 1925 is a fact stressed in an extension letter written by Dean H. Umberger, director of college extension, to the coworkers, following announcement of winners in the annual Union Pacific railroad scholarships for 4-H club boys and girls. The increase brought the total 4-H club membership in the state to approximately 9,000.

Confidence that 4-H club work will enjoy healthy progress during 1927 was expressed by M. H. Coe, state leader of boys' and girls' clubs.

MUST EXPAND CLUB WORK

Granting that the growth of club work was very satisfactory for the year, Dean Umberger pointed out that the number of boys and girls to whom club work is available is still Extension entirely inadequate. workers are confronted more than ever, his letter stated, with the yery serious responsibility of expanding 4-H club work in Kansas to make it available not only to a larger number of boys and girls in the state, but to a larger number of communities.

"At present we are reaching with 4-H club work only about 31/2 per cent of the farm boys and girls of club age," the letter continued. "This is ridiculously low. Our goal should be to reach every farm boy and girl of club age, because men and women, having had club experience, get a bigger vision of agriculture and rural life during their early years, which means the development of good citizenship and trained and worthwhile leadership.

REACH MORE COMMUNITIES

"Not less work with adults but more work with juniors is a great It is important that each county expand its 4-H club program for 1927 by increasing the size of the club already organized and by reaching a larger number of communities in his work."

Twenty-two boys and girls, living in Kansas counties through which the Union Pacific railroad operates, won rights to scholarships of \$50 or \$100 given by the Union Pacific company. The scholarships are offered in an agricultural or home economics course at the Kansas State Agricultural college to a boy or girl between 14 and 21 years of age ranking highest in each county in 4-H club work for the year. Basis for rating contestants is 75 per cent on rank in club work and 25 per cent on character, interest, and qualities of lead-

The winner in each county is allowed to choose whether he will pursue a full term course in agriculture or home economics or a short course, with the full term granting a \$100 scholarship and the short course \$50.

LIST OF WINNERS

Following are winners in the 1926 contest: Nelson Miller, Muscotah, Atchison county; Earl Coulter, Willis, Brown county; Sam Alsop, Wakefield, Clay county; June Rosseter, Cloud county; Arnold Chase, Talmadge, Dickinson; George Smith, Highland, Doniphan; Eugene M. Yeary, Lawrence, Douglas; William Basgall, Pfeifer, Ellis; Lloyd Guegler, Woodbine, Geary; Melvin Tietgen, Netawaka, Jackson; Dean Mc-Neal, Boyle, Jefferson; Alice Adams, Leavenworth; Walter Wilson, Lincoln; Carl Rupp, Moundridge, Mc-Pherson; Ruby Howell, Marietta, Marshall; Ralph Hauptli, Glen Elder, Mitchell; Floyd Ford, Seneca, Nemaha; Willard Srna, Ada, Ottawa; Jean Ferguson, Wamego, Pottawatomie; Harold Henton, Stockdale, Riley; Earl Miller, Rossville, Shawnee; Richard Herrs, Linn, Washing-

Sixty per cent of the farm profits of Franklin county came from poul-

PROGRESS OF KANSAS PAPERS

One of the long records of continuous service to journalism, and service upon a single paper, in the annals of the profession in Kansas, came to an end on Monday, February 21, when William Tom Brown, editorial writer for the Topeka State Journal, died of pnuemonia, after an illness of less than a week. Mr. Brown, 63 years of age, had spent the past 33 of those years in the service of the State Journal.

He started work in 1893 for the paper upon which he died, after, graduating from Washburn college in Topeka and teaching school for a time in Jefferson county. He entered journalism as a reporter, and thereafter held the positions of copyreader, city editor, telegraph editor, and editorial writer. He had written editorials for the past 10 years.

He is survived by his widow, Mrs. Florence Kimball Brown, head proofreader of the State Journal, and one daughter, Mrs. Nathan Dorsey of Mount Airy, Md.

Editorial ethics as explained by E. E. Kelley, editor of the Grass Roots column in the Topeka Capital:

We went into an adjoining room a bit ago to consult the World Almanac. We found it on a window sill and left it on a desk. Then remembering a disquisition on work-room manners and customs, by our genial foreman, Al Ashton, we returned and put the book back on the window sill.

This is what our genial foreman said, in substance:

"A sunnayagun visited the com-

'A sunnavagun visited the com-

"A sunnavagun visited the composing room today. He was chewing tobacco. His mouth was so full he had to spit or swallow. He didn't swallow. He used the waste paper basket. I invited him to use the spittoon. Manners and customs differ in different offices, shops, and places. We don't use the waste paper basket for a spittoon here. If I go into another shop and find the door open I leave it open. If I find it closed, I close it after me. If the man has a dating stamp on his desk I let it alone. I don't play with it and turn the dates so the next time the stamp is used on something important, it dates so the next time the stamp is used on something important, it will read July 4, 1921.' If letters are lying on the floor by the desk I leave them there. The probability is the boss wants them there. It's a good thing for a visitor of the craft to use his eyes all he wants to but a good safe place for his hands is in his pockets."

Editor Hofer of the Burr Oak Herald has been caught in his failure to report the news in Burr Oak. The Jimtown Optimist reports his defection as follows:

WHAT EDITOR HOFER FORGOT

We scanned the Burr Oak Herald very carefully last week to see how Papa Hofer was feeling over the arrival of the new printer in his home. Evidently Papa Hofer was so overcome with joy he forgot the most important event in

Burr Oak last week, as he did not mention the new arrival.

In the Grass Roots column E. E Kelley comments as follows concerning Glick Fockele of the Le Roy Reporter:

Occasionally an editor argues that an editorial page doesn't pay. But Glick Fockele of the Le Roy Reporter makes his pay. Last week the first two and a half columns carried an exhibit of the financial condition of Spring Creek township that must have paid him as much as \$20.

The Tonganoxie Mirror, says Kelley, has a new model 14 linotype. Also it has an editorial column. Walt Neibarger is polishing up the Mirror quite a bit.

The Burlington Republican has a lament in a recent issue. It seems that the Republican should have sympathy now for housewives who never have company when spring housecleaning has just been finished, but have a host of callers in the midst of that cleaning. Here is what the Republican has to say:

The Daily Republican office was visited and the new press inspected and most of the guests also visited Most Easy Budd's Runt Park. The press was run so the correspondents could see how it works. In previous years the office has been all cleaned up just before the party and no one visited it, but this year is was in the mussiest condition it has been in for a long time and everyone came! Such long time and everyone came! Such is life.

The Holton Recorder also is discouraged. In the February 3 issue M. M. Beck voices his spleen and reprints a bit of caustic comment written by Drew McLaughlin in the Paola Republican:

Once in a while when I eat something that disagrees with me I am inclined to look out on the dark side of things here in Holton and get discouraged. However, there are localities when compared with Holton or Holton with them, makes Holton appear like an Eden. For instance I read the other day about a town in Missouri where the leading paper was "in the midst of a leading paper was "in the midst of a poetry epidemic."

An editor has a queer sensation at times. When he stays in the office he misses something that comes up on the street. When he is on the street he is sure to miss somebody who comes to his office. He can't be everywhere. This editor likes folks and the greatest pleasure he gets out of his occupation comes from "walking about" and meeting people. His work makes him realize how very interesting are the sights of everyday and how much the interests of one person are involved in the acts of another.—Drew McLaughlin in Paola Republican. Paola Republican.

Perhaps it may be a good thing for the community that an editor can not be everywhere at the same time. Every neighborhood is entitled to a quiet peaceful rest once in a while. This re-mark is not intended to apply to Drew any more than to the rest of us.

THE KANSAS INDUSTRIALIST

Volume 53

Kansas State Agricultural College, Manhattan, Wednesday, March 9, 1927

PLAN DETAILS OF STATION PROJECTS IN ANNUAL MEET

CONFERENCE IS FOR DISCUSSION OF MUTUAL PROBLEMS

Barley Symposium and Current Wheat Production Problems were High Lights on Program-Nine Branch Workers Attend

Some genuinely constructive details affecting experiment station projects during the next several years were planned at the third annual branch experiment station workers' conference held at the college last Friday and Saturday, according to Prof. H. H. Laude, chairman of the committee in charge of the confer-

Nine representatives of branch stations attended the two day session which opened Friday morning with a publicity and annual reports discussion in the office of Dean L. E. Call. B. F. Barnes, superintendent of the Colby branch station, was unable to be present at the conference.

OUTLINE FUTURE WORK

One of the principal features of the conference was a barley symposium held Friday afternoon with F. A. Wagner of the Garden City branch station presiding. The discussions centered around such questions of mutual interest as what varieties of barley are best suited to various localities in Kansas, how barley compares with other crops in CHEMICAL COMPANY Kansas and how superior varieties of barley can be brought into general use in Kansas. The aim of the entire discussion was to lay plans for the next several years and correlate the work of the several branch stations.

A second important topic arose from curent problems of wheat production with L. C. Aicher, superintendent of the Fort Hays station in charge of the discussion. The influence of the combine on methods of wheat growing was discussed by R. Throckmorton, head of the agronomy department of the college, and A. L. Hallsted, superintendent of dry land agricultural investigations at Hays. The place of Blackhull and Superhard wheat in Kansas came in for a discussion by S. C. Salmon of the college agronomy department.

The need of further investigation into plant and soil factors as related to the combine method of harvesting was stressed by Professor Throckmorton. Stronger wheat straws to stand up before the combine and nonshattering heads were cited as two plant attributes that must be developed. He also spoke on the utilization of straw stubble in enriching the soil.

GUESTS AT CALL HOME

In addition to luncheons at the college cafeteria the branch experiment station men were entertained at dinner Friday evening in the home of Dean and Mrs. L. E. Call. About 15 members of the college faculty were also guests.

The meetings are immensely valuable as a factor in bringing the men in charge of the various stations together to discuss mutual problems and to correlate their efforts, said Dean Call after the conference. Both long time and temporary problems are considered and ideas and possible solutions exchanged.

GIVE CENTRAL STATION AIMS

That superintendents of the branch stations might know more definitely the aims and methods of procedure followed by the Kansas Agricultural Experiment station at Manhattan, a special session was held to outline the aims of several departments of the station. In this meeting phases of the experimental work in the milling industry were explained by Dr. E. B. Working in the absence of Prof. C. O. Swanson, head of the department of milling. Phases of agricultural economics were treated by Dr. W. E. Grimes, and agronomy greenhouses by Professor Salmon.

City; A. F. Swanson, L. C. Aicher, A. cuss present vocational problems.

L. Hallsted, and R. E. Getty, Hays; T. B. Stinson, Tribune; J. D. Kuska, Colby; E. H. Coles, Garden City; and I. K. Landon, Parsons.

VESTA DUCKWALL WINS AD WRITING CONTEST

Second Prize to Glen Ankeny, Third to Newton Cross-Renew Competition this Semester

Winners of an advertisement writing contest conducted during the fall semester of the present school year by the department of industrial journalism and printing of the Kansas State Agricultural college were announced at the journalism lecture last week. First prize of \$12 was won by Vesta Duckwall, Great Bend; second prize of \$8 by Glen Ankeny, Manhattan; and third prize of \$5 by Newton Cross, Manhattan.

The contest was sponsored by the United Power and Light corporation of Kansas and supervised and conducted by Prof. E. T. Keith.

Professor Keith announced in the journalism meeting that a contest under the same rules will be conducted during the present semester. It is sponsored by the United Telephone company. It is open to all students of the college, regardless of the courses in which they are majoring. All entries must be delivered before may 7 to Professor Keith who will provide copies of contest rules to those who apply for them.

FOSTERS SCHOLARSHIP

K. S. A. C. Designated as Seat of Year's Study-Doctor Smith a Member of Committee

A graduate scholarship in entomology which pays \$55 per month for 12 full months and directs the holder to attend the Kansas State Agricultural college to conduct research work has been announced by Dr. Roger C. Smith of the entomology department of the college. The scholarship is established by the California Spray Chemical company which wants experimental study made of one of its germicides. The holder of the scholarship will conduct the study, the results of which may be made acceptable for a master's thesis.

The project is linked up with the Crop Protection institute, a research organization sponsored by the American Association of Economic Entomologists and the National Research council. It has been approved by a board of governors and will be administered by a committee of which is seen that the Kansas Aggies won Doctor Smith is a member. Appli- two contests at the expense of Drake cations may be sent to Doctor Smith.

HEPPE MADE ASSOCIATED PRESS DIVISION EDITOR

Head of Kansas City District a K. S A. C. Journalism Graduate

Ralph H. Heppe, a graduate of the journalism school of Kansas State Agricultural college, has been made division news editor of the Associated Press with headquarters at

Kansas City, Mo. The position is an important one in the association, Heppe's new position making him head of one of six districts into which the country is divided by the association's news gathering organiza-

Heppe served the Associated Press in the Kansas City, Topeka, and Oklahoma City bureaus prior to becoming division editor.

ATTENDS SOUTHWESTERN TEACHERS CONFERENCE

Davidson Helps High School Teachers Get Started

Prof. A. P. Davidson of the college educational department spent several days last week in the Kiowa and Hardtner high schools, helping new teachers with their vocational agricultural work. On Saturday he attended the Southwestern Conference Those who represented branch sta- of Vocational Teachers at Pratt. The rial, Coach Corsaut having worked March 3. Discussions of the meeting ciation in Chicago last week. While tions were F. A. Wagner, Garden purpose of this conference is to dis-

WILDCATS IN A THREE WAY TIE FIVE ROUNDS FROM TOP

BASKETBALL SQUAD ENDS SEASON WITH .500 Average

Aggies Win from Every Opponent Except Kansas University—Old Jayhawker Foe Takes Curtain Closer by Final Spurt

EDWARDS REELECTED CAPTAIN

Captain A. R. Edwards, leader of the Aggie basket ball team during the past season, was reelected to the captaincy last night at the annual Kiwanis basketball banquet. He will be the first Purple basketball player ever to captain a team for two seasons.

This was Edwards' second year on the squad but he was named on the second all Missouri Valley team. He is a three sport athlete, having won as a sophomore major letters in football, basketball, and baseball. Last fall he won his second football letter playing the left end position, and the season just closed gives him his second basketball letter at the guard position.

To those basketball followers who hoped that the Kansas Aggie basketball team would finish well up near the top of the Misouri valley, their fifth place finish is doubtless disappointing. But Coach Corsaut warned Wildcat fans at the beginning of the season that there were better teams in the Missouri Valley than the Purple and that while the Wildcat team was about as good as it was a year ago, other teams had become proportionately stronger.

At the finish post the Kansas Aggies see ahead of them Kansas, the conference leader, Oklahoma, Missouri, and Nebraska. In a three way tie for fifth place are the Kansas Aggies, Oklahoma Aggies, and Drake, each of this trio having won six games and dropped six. Every team in the valley dropped four or more games with the exception of Kansas university which lost two, one to Missouri and one to Iowa State, the games being played early in the sea-

PETERSON NOSED OUT BYERS

C. A. "Lefty" Byers, Kansas Aggie left forward who had until the last week led in scoring honors, lost his crown to Peterson, lengthy Jayhawker center. Peterson ended the season with 126 points, while Byers could show only 125. Byers had more scores from the floor than did Peterson, but Peterson excelled in free throws, having five more points earned by that route.

Looking in the statistics book, it and one each from Oklahoma, Oklahoma Aggies, Nebraska, and Iowa State. To the last four schools the Wildcat team dropped a contest and Kansas university proved a stumbling block by taking both of its games from the Aggies. The first game was close-35 to 36-but the second, while giving a wider range in score, was the Aggies' game until the last half. A Jayhawker rally during the last period overcame an early Wildcat lead and with Peterson seeking baskets handily in an effort to retain the high scoring honors of the season, the Jayhawkers piled enough counts to take the game 29 to 24. The score at the end of the half was tied at 10.

In this season's curtain closer the teams were tied three times and each team was in the lead several times. The Wildcats with 14 minutes yet to play were six points ahead when the K. U. scoring rally started.

THREE PURPLE MEN FINISH

With the close of the 1926-27 season there passes into Purple history the names of Byers, Weddle, and Stebbins. For three years Byers at the left forward position has been an effective scorer and one of the best floormen in the valley. His scoring threat will be hard to replace on future Purple teams. Weddle, also a three letter man in basketball, has made good utility mate-

and forward. Stebbins also was used in reserve position, playing at center and guard.

PROSPECTS MAY BE GLOOMY

The team was handicapped considerably during the last two weeks at the right forward post when Nash became ineligible and Dicus was forced to abdicate because of scarlet fever quarantine. In the game against Kansas university Weddle and Stebbins were used alternately opposite Byers.

Returning next year will be Captain Edwards and Elmer Mertel, guards, and Ed Skradski, center, of the 1926-27 regulars. Reserves returning include Coughran, Hamler, and Lovett, guards. Nash and Day, forwards, may also be back for another year of play. Unless Coach Corsaut finds some excellent mateial among the freshmen the Purple squad will be weaker next season than it was this year, although Mertel, Edwards, and Skradski are a good three man combination with which to start.

HOLD FUNERAL RITES FOR PROF. C. E. REID

Classes in Engineering Division Closed During Afternoon-Burial in Sunset Cemetery

Funeral services for Prof. C. E. Reid, late head of the department of electrical engineering of the Kansas State Agricultural college, were held Wednesday afternoon, March 2, at the Presbyterian church in Manhattan. Burial was in the Sunset cemetery.

All classes in the engineering division were dismissed during the afternoon of the funeral.

The ceremony was conducted by Dr. D. H. Fisher, pastor of the First Presbyterian church. The active pallbearers were Prof. R. G. Kloeffler, Prof. J. L. Brenneman, Prof. R. M. Kerchner, Prof. O. D. Hunt, Prof. L. M. Jorgenson, and H. S. Bueche, all members of the department of elecrical engineering.

The honorary pallbearers were Prof. Paul Weigel, Prof. L. E. Conrad, Prof. J. P. Calderwood, Prof. H. B. Walker, Prof. W. W. Carlson, Prof. C. H. Scholer, and Prof. C. E. Pearce, department heads of the engineering school, and G. R. Paul-

Among flower offerings those from the Kansas State Agricultural college alumni chapter at Pittsburgh, Pa., and from alumni now at Schenectady, N. Y.

CROP JUDGING CONTEST DATE SET FOR APRIL 9

Annual Event Is Sponsored by Klod and Kernel Club

April 9 is the date set for the annual crops judging contest fostered by the Klod and Kernel club of the college, according to Albert Watson, contest manager.

The contestants will be divided into three groups according to the contestants' previous training in crops, regardless of their college classification. The senior division will include all contestants who have had or who are taking the course in grain grading and judging. The junior division will include all contestants who have had, or who are taking the course in farm crops. The freshman division will include all contestants who have not taken the college courses, farm crops or grain grading and judging.

DEAN HOLTON ATTENDS EDUCATION CONFERENCE

Discussions Interest Department of Superintendence Members

Dean E. L. Holton of the college education department attended the annual winter meeting of the National Education association in Dallas, Tex., between February 27 and him at all three positions during as related chiefly to the department of many seasons of play. This year he superintendence of the association. | quate Diet."

was used mainly as reserve center price NAMED ON FACULTY OF FLOATING UNIVERSITY

APPOINTED PROFESSOR OF HIS-TORY ON AURANIA

Criticism of Coeducation on S. S. Ryndam Should Go with Grain of Salt, K. S. A. C. Department Head Tells Faculty

Criticism of coeducation on the University Afloat should be taken with at least the proverbial grain of salt, according to Prof. Ralph R. Price, head of the department of history and government. Many of the men students on the ship had en-



PROF. R. R. PRICE

rolled before it was decided to admit a limited number of women to the cruise, and of these a considerable proportion is from conservative eastern families which are not coeducationally minded.

Professor Price gave this analysis of the situation in a talk on the work of the University Afloat which he made in the general science faculty meeting, Tuesday afternoon, March

TWO SCHOOLS NEXT YEAR

Next year there will be two such floating universities, he informed the faculty group. The new Cunard line steamship, the Aurania, will house the second cruise of the International university, sponsored by the same President A. J. McIntosh who made this year's trip possible. It will again admit both men and women stu-

For those who are antagonistic to coeducation, the S. S. Ryndam, which was used this year, will be remodeled for a second trip. The Ryndam was built in 1901, is a slow vessel, and has not been entirely satisfactory.

Kansas State Agricultural college will again be represented, at least on the Aurania. Professor Price has been offered a position as professor of history on that vessel, and his son, James Price, has accepted a fellowship on it. Since Mrs. Price has been given an invitation to accompany her husband, the family will be together next year.

SPEND MORE TIME IN EUROPE

Of the 7,000 applications last year for positions on the faculty of the University Afloat, only about 50 were chosen. The cost per individual for the year will range from \$2,500 to \$4,100 on the Aurania, varying with the simplicity of staterooms occupied. The Ryndam cruise will cost from \$2,500 to \$3,800.

Professor Price gave a detailed report of the work of the students this year, telling of the route pursued and the hospitality offered them at each stop. Since his son is a student on the vessel and president of the student council there, he had much intimate knowledge of the subject.

Dr. J. S. Hughes, professor of chemistry, attended a meeting of American Stockmen's Supplies assothere he gave a lecture on "Inade-

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F.	D. FARRELL, PRESIDENT	Editor-in-Chief
C.	E. ROGERS,	Managing Editor
F.	E. CHARLES	Associate Editor
J.	D. WALTERS	Local Editor
R.	L. FOSTER, '22	Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

Newspapers and other publications are invited to e contents of the paper freely without credit. The price of THE KANSAS INDUSTRIALIST is 75 cents a year, payable in advance. The paper is sent free, however, to alumni, to officers of the state, and to members of the legislature.

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WEDNESDAY, MARCH 9, 1927

SPRING IN KANSAS

There is only one criterion in judging the native born Kansan. Other states produce people of distinctive mannerisms. Kansas people usually adopt most of the good traits from these other states and make it difficult to tell the real Jayhawker from the synthetic importations from less favored sections.

But along about this time of the year the true Sunflower son stands out among the rank and file like a two quart boil on the tip of the nose. Other less gifted inhabitants, when the soft and balmy days of spring are wafted in on the notes of a redbird's song, whistle cheerily down the street thanking goodness that the winter is over and that the fishing season will soon be on. Not so for your Native Born! He grumpily hitches his overcoat a little higher, orders another ton of coal, and lets go a long streak of indubitable language about Kansas weather and the grief to come.

No matter how bright and cheerily the sun shines, no matter how sweet the cardinal's song, the honest and truly son of the prairies will stand around cussing the weather and shift uneasily under the torture of his barbwire like underwear. He won't admit that spring is here until Decoration day.

A PAIR OF THREE

"Carry a spare" might well be the slogan of a new plan which introduces three instead of two stockings to a pair. The idea originated with a New York City store and at once New York, Chicago, and St. Louis shops featured it. Prices for a "pair of three" vary. A New York house offers the "Lido Trio" for \$2.25 while a Chicago shop sells "a pair and a spare" in chiffon at \$2.65.

One may now imagine a stocking taking its place with the contents of a woman's hand bag, or perhaps stocking purses will develop, which may be dangled from the wrist. In splashes, with a spare "at hand" a change may be made.

In addition to this convenience the shops declare that "three to a pair usually doubles the wear," for when one stocking is gone there's still a pair left.

IN OLDER DAYS

From the Files of The Industrialist FIFTY YEARS AGO

Students took part in a temperance meeting at the Presbyterian church.

Among the visitors at the college were Senator and Mrs. Caldwell, Miss Caldwell, Mrs. E. B. Purcell, and Mrs. M. A. Adams of Manhattan; G. W. Lewis of Chetopa, Labette county; Mrs. Griffin of Lawrence, teacher of kindergarten school; and Miss Carrie Reed of St. Clere, Pottawatomie county, sister of C. J. Reed, a student in the college.

The road was being turnpiked along the hill between college and town, cornstalks being cut, and farm work in general commencing.

FORTY YEARS AGO College friends generally seconded the motion to nominate Colonel J. B.

Anderson for mayor of the city. Warren Knaus, '82, became sole proprietor of the McPherson Demo-

P. H. Fairchild, '86, went to Co-

THE KANSAS INDUSTRIALIST lumbus, Ohio, to study medicine with Dr. J. F. Baldwin, a relative of the family.

THIRTY YEARS AGO

The fourth years contemplated challenging the alumni to a game of baseball early in the spring term.

Mrs. Poston and Mrs. Grubb of Netawaka, Kan., spent a day with their sons at college.

TWENTY YEARS AGO The Websters and Eurodelphians gave the play, "Down in Dixie."

George Stevenson, Jr., president of the Aberdeen-Angus Cattle Breeders' association, visited the college and attended the Avery sale.

TEN YEARS AGO

R. W. Edwards, '11, was superintendent of substation 12 of the Texas agricultural experiment station, at Chillicothe, Tex.

Miss Grace Allingham, '04, was managing a tea room in Los Angeles,

Robert D. Van Nordstrand, '12, was a designing engineer for the General Electric company at Schenectady, N. Y.

BOOKS

Washington, the "Thing Man"

"George Washington, the Image and the Man" by W. E. Woodward. Boni and Liveright. \$4.

The honest historian has a lot in common with the honest worker in physical or biological science. Gathering and interpreting verified facts, many of them at variance with popular belief, is their purpose in life. The honest historian would no more consider the thought of looking for just the evidence needed to bolster up a preconceived point of dogma than would the physical scientist think of trying to prove that the moon is a piece of green cheese. Five hundred years ago, in the western civilization, so called, of that time, gentlemen having such an unorthodox purpose in life were given over to the secular arm for benign destruction.

Faggots for fact seekers would be more popular today if some persons -fortunately, a minority-could have their way. The world has come to learn of the usefulness of scientific findings. Electricity is no longer the anger of the gods but has become a giant angel of mercy. The black death has a natural cause which man understands and can con-Similarly, a growing sentitrol. ment prevails that the facts of history are useful in considering the political, economic, and social developments in contemporary life. And despite the minority popular belief that historical facts are dangerous to know, honest historians continue to practice their honest profession, and popular writers continue to make their findings readable.

Woodward's book has received more free publicity than it deserves from members of the suppression school. But even they—should they the event of a runner or mud have the courage to read it-could hardly deny that Woodward has presented a lively, penetrating, vivid picture of Washington's time and an honest portrait of the man himself.

A teacher of history who found it "a pretty good sort of work" thought Woodward may have considered Washington too much of an image and so to have labored too hard to make him a man. This would seem so, naturally, to students who were familiar with original sources. To them the image, if it ever existed, is a forgottten bit of folk lore. But to the average American Washington is, despite the recent biographical work of debunkers, a demigod created by propaganda.

Woodward's interpretation of the Washington character is summed up on pages 453-455. Space limitation permits only partial quotation even of this summary:

He was the American common denominator, the average man defided and raised to the nth power. His preoccupations were with material success, with practical details, with money, land, authority... and these are the preoccupations of the average American. He was great in all ordinary qualities. Courage was, I think, his most significant trait, and courage is a most ordinary phenomenon. He was utterly honest, but his

He was utterly honest, but his honesty was combined with shrewdness. * * *

Ideas had only a small part in his life * * *

He was thoroughly undemocratic.

He was vain, fond of adulation and power, and greatly disturbed by criticism, but he was—so I think—a little ashamed of his

vanity, and concealed it under an

appearance of great modesty.

There were hard, harsh streaks in his personality, though on the whole he was magnanimous and kindly. * * *

He was not a man of first rate ability, but in many ways he was a great man not only great, but very great. * * *
His spiritual life was dim. * * *

Woodward does not think he was a great general, but merely lucky in being pitted against stupid antagonists. He states over and over, and with plenty of evidence, that Washington was a "thing man" rather than an "idea man."

These are honest conclusions of an honest investigator. With Wood-

are favorable to tractors. Men and teams cannot compete in corn husking with the power husker, any more than men and scythes can compete with the mowing machine.

There is joy in the heart of a man when a tractor moves steadily on and on, heedless of heat or the hard draw of the plows. There is thrill to the worker when its hum keeps him hustling to feed the grain grinder and remove the grist. There is pride in achievement when by the turn of a switch an electric motor automatically keeps the water pressure system full.

It is far better to wear out power

YOUTH AND DEATH

E. Merrill Root in The Christian Century

Death is but life's escape: a rung On which life climbs from where it To a new height of youth. Forever Death clogs our feet in vain endeavor hold us—trying still to keep Life fast in habit, ease, or sleep,

To fold us—trying still to keep Life fast in habit, ease, or sleep, In sluggard blood and aging brain... Forever life breaks free again, Outwitting death by death. We perish To wake us from the graves we cherish. We lose—that youth may gain—our breath: And God remains alive by death.

> SUNFLOWERS H. W. D.

EPIDEMIC

Perhaps the most interesting bit of current blah-blah is the publicity being given the co-called epidemic of student suicides. It has reached the stage where all the chronic critics of college life are seeing fit to make some reference to it in every speech and interview—all in a desperate effort to get their names on the front page.

I am a fairly constant reader of the daily papers. I hardly ever miss a suicide or a spectacular hold up. But for the life of me I cannot recall more than three or four cases of student suicide during the past few months. I remember reading of one somewhere in Wisconsin or one of the Dakotas and another, perhaps a double one, in New Jersey. Doubtless I have missed several, but hardly enough to bring the total up to epidemic proportions.

In 1911 there were 16.3 suicides per 100,000 poulation in the United States. In 1924 there were 12.2. The rate for cities ran in each year about four points higher than that of the country as a whole. There are at the present time about 800,000 students in the colleges and the universities of the country. For the rate of suicide among college students to reach normal, about 100 of them would have to leave this life voluntarily each year.

Yet the yellowish journalists of our beloved America have well nigh got all timid souls believing that there is a disastrous scourge of student suicide sweeping the country, and critics of colleges are rushing forward like mad with explanations and cures for a situation that has not even begun to exist. If the student suicides that I have read of during the past year were 10 times as numerous as they are, the rate would be only half way up to normal.

This most recent epidemic is only another example of the fact that news is largely what the news gathering agents and agencies choose to make it. Almost any type of happening, properly recorded and collected and properly "smoked up," becomes news.

But not only is it yellowish journalists and yellower critics who are tearing their hair. College deans, supervisors of men and psychologists, professors of education, even college presidents, are sprawling on the front pages with, lurid laments and hastily pondered schemes for checking the ravages of the "epidemic." Not one of them, so far as can be ascertained, has taken the trouble to find whether or not suiciding has reached alarming proportions. Not one of them has thought to examine closely the facts beneath the fear.

Perhaps we all might as well break down and admit that the truth of any alarming matter is the last thing that we like to have come out in the daylight. Hope and despair, trust and suspicion, silly security, and foolish fears are the things we love and live by. Our most trusted leaders and misleaders both traffic shamelessly in them.

And here we are, in the year of our Lord 1927, indulging in a beautiful frenzy over a suicide epidemic that hasn't yet reached the dignity of a sporadic case. And those of us who are howling the loudest are the same gazabos who only a few short months ago were talking about college boys and girls in a way to make one think that a suicide epidemic would be the last thing on earth that we should object to.

It would be almost laughable if it were not so funny.

Ed Howe

George Martin in Farm and Fireside

There aren't any too many really interesting men in the world and when you find one who is he's worth talking about.

Ed Howe of Atchison, Kan., is one of the most interesting men I know, because he has lived a long, full term, had a lot of fun out of it, and hasn't been much fooled by false ideas of life, liberty, and the pursuit of happiness.

Ed Howe sees through to the core of human nature. He knows it for exactly what it is and, God bless him, accepts it calmly, sometimes even amiably. He loves to puncture sham and pretense, hypocrisy and petty pride with gently savage verbal shafts.

Nor does he exempt himself from the charges he brings against his fellow humans. He freely admits that the war of the flesh and the spirit have waged within him with as consuming a heat as it has ever waged in anyone else. His main point is, I think, that we should try to improve but that we shouldn't kid ourselves about what we are and what we do and why we do it.

I have heard of Ed Howe ever since I can remember. I never have seen him but once. Out in my part of the country, when I was a boy, Ed Howe had the reputation of being a clever but mean man. For many years I unthinkingly agreed with that conclusion, but when I finally reached the age of whatever reason it is my good fortune to possess, and got to running Ed Howe to earth in my own mind, I found that I didn't think Ed Howe mean at all, but just honest; a man who said and did the things we all want but lack the courage to say and

I think Ed Howe's "Story of a Country Town" a masterpiece, one of the most wonderful stories I have ever read. If you haven't read it you should. I don't even know that it is still in print but if you write to Howe at Atchison, Kan., he probably can tell you.

I admire Ed Howe because he had an idea and stuck to it against all odds, and finally made it work. He, as I recall the story, earned his living at the printer's trade, which he followed first in one place and then in another. His ambition was to own and edit a newspaper to be called the Globe. It seems to me I have heard stories of his starting a newspaper called the Somethingor-other Globe in almost every incorporated village, town and hamlet from the Mississippi river to the Rocky range, all of which died. He finally made a go of it in the Atchison Globe, one of the best newspapers ever published.

Ed Howe has been everywhere, done everything, met everybody he wanted to, and I think at this writing is still happy, healthy, going strong, and getting a great kick out of belaboring the human race through the columns of his present medium, E. W. Howe's Monthly, published at Atchison, Kan., at, I suspect, considerable financial loss and great pleasurable gain to its venerable and peppy editor.

ward's facts another person could equipment by making use of it than different sort of man, though never an image.

More interesting than most current fiction, this truthful book is a good one to have in your library near the set of Washington Irving.

-C. E. Rogers.

FARM POWER IN MACHINES

Labor is attracted away from the farms to the cities because power machinery has enabled labor to accomplish more in a day and in fewer hours and at higher wages, than the same laborers could possibly accomplish on the farms at less wages. Only those who enjoy country life, or who work on farms as a school of experience for their own future farming, can be expected to remain as farm laborers.

With a shortage of labor the farmers must meet the situation with more power machinery. Men and teams cannot compete with a man and tractor when plowing conditions have lost.-Thomas Fuller.

construct, not unreasonably, a quite to carry it as an idle overhead expense, or to rust out by lack of use. Therefore, watch the supply of oil for lubrication, gasoline for power, electric fuses for emergencies, and all the little things, the lack of which are used as excuses for not letting the tractor, the engine or motor do the work, so that these sources of power may displace or increase man power on the farm. The labor situation has come to stay.

If some national crisis should throw millions of labor out of city employment this labor would not fit well into farm needs, unless the farms were equipped to utilize more machinery. And when that is done, fewer men need be hired unless the farmers want to take it easier themselves. The power that pays is the power that is being worn out by use. -Successful Farming.

Learning hath gained most by those books by which the printers

F. R. Allerton, '25, has moved from Hamlin to Morrill.

Nellie Bare, f. s., is county home demonstration agent at Clay Center.

Rose Lewis, '23, is teaching home economics in Baylor college at Belton, Tex.

Laura (Ramsey) Frisbie, '17, and Mr. Frisbie, have moved from Laurel, Mont., to Powell, Wyo.

Ruby A. Thomas, '23, asks that her INDUSTRIALIST be changed from Sioux City, Iowa, to Argonia.

LeRoy Noyes, '18, is employed by the United States bureau of animal industry at Crete, Nebr.

D. B. Pellette, '12, was transferred on February 1, from New Orleans, La., to Madison, Fla. W. E. Deal '16, has moved from

Lyndhurst, N. J., to 153 South Longcommon road, Riverside, Ill. L. E. Baldwin, '21, was a recent

visitor at the college. He is at St. Petersburg, Fla., at present. W. L. Parrott, '26, has accepted a position on the staff of the state

veterinarian in Trenton, N. J. L. W. Roberts, '20, has moved from Jacksboro, Tex., to 1222

West Bell avenue, Houston, Tex. Walter Rolfe, '22, is head of the department of architecture at the

North Dakota State college at Fargo. Roy Kiser, '14, has accepted a position with the Purina Feed company with headquarters in Kansas

Claude R. Butcher, '24, is in charge of design work in the department of architecture at the Washington State

college at Pullman. Cecil Ryan, '25, has accepted a position with the council of social agencies at Kansas City, Mo. His address is 209 Ridge building.

Thos. G. Storey, '21, and wife, send word that a daughter arrived at their home January 4. They are located at 1170 West Woodruff avenue, Toledo, Ohio.

Bella M. Nelson, '18, has accepted a position as teacher-trainer in the department of houshold and industrial arts in the State college at Bozeman, Mont.

Wm. E. Mackender, f. s., of Riley, was recently appointed manager of at K. S. A. C. A granddaughter, the Manhattan Morning Chronicle. He has been on the advertising staff gree from K. S. A. C. in 1926. of the Topeka State Journal.

Harriett Morris, '18, is attending Columbia university on a leave of absence from her work in Seoul, Korea. She has been doing missionary work and teaching home economics in Korea.

E. A. Wright, '04, who has been in charge of the Michigan Public Service company at Cheboygan, has recently accepted the position as general manager of the A. E. Fitkins Power interests in Kansas

Guy Buck, '24, stopped for a handshake with the electrical department at K. S. A. C. recently. He is in the employ of the General Electric company at present doing work on carrier currents in Topeka.

Virginia (Meade) Cave, '09, and Dr. R. R. Cave will leave Manhattan tis) Bebb, '19, 5312 Glenwood, treassoon to make their home in Amarillo, Tex. Doctor Cave has given up his practice in Manhattan to become associated with a group of physicians in Amarillo.

Randall B. McIlvain, '25, and Sheldon B. Storer, '25, have finished their course in the testing department of the General Electric company at Schenectady, N. Y., and have been transferred to the automatic switchboard engineering department.

Rees Hillis, '12, is now permanently located at Dayton, N. J. He is associated with Dr. J. F. Headlee, managing a large orchard farm which is located 40 miles from New York City. Mr. Hillis finds the customs and habits of the easterners vastly different from those in the

MARRIAGES

SIMONSON—DEAN

Dean, f. s., of Blue Rapids, took place visit recently.

recently at the home of the bride. They will be at home in Blue Rapids where Mr. Dean is associated with his father in the milling business.

McCONNELL-MURPHY

The marriage of Hazel Bea Mc-Connell, '25, to Cecil M. Murphy, '26, took place last spring. They are located in Newton, where Mr. Murphy is director of chemical research at the Goerz Flour mills.

BIRTHS

H. H. Frizzell, '16, and Ida (Wynette) Frizzell, f. s. of Cherokee, Okla., announce the birth of Herbert Glen on November 8, 1926.

DEATHS

Mrs. J. M. Correll died suddenly at her home in Fort Pierce, Fla., on March 3. Burial was at Gardner, Kan. Besides her husband she is survived by two sons, F. E. Uhl, '96, of Farmington, N. M.; Harvey Uhl of St. John; and one daughter, Mrs. Elsie Pade of Topeka. Two stepsons, C. M. Correll, '00, of K. S. A. C., and J. A. Correll, '03, of Austin, Tex., also survive.

B. O. Cooley, age 78 years, died at his home in Manhattan on March 1 after a lingering illness. With Mrs. Cooley he was planning the celebration of their golden wedding anniversary this week. Jerome E. Cooley, '07, a telephone engineer in Argentina, South America, was on his way home to attend the anniversary. Other children who survive him are Ruth (Cooley) Sweet, '06, Cerrillos, N. M.; Perry A., '06, of Cleveland, Ohio; and Ralph, '12, of Abilene.

Frank C. Webb, '04, died of heart disease at his home in Wichita on July 10, 1926. He is survived by his wife, Ellen (Nystrom) Webb, '17 and their son, Allen N., age 4 years.

Mrs. Magnus Swanson, aged 91 years, died suddenly at her home in Illinois, on March 3. She is survived by four chilren, one of whom is C. O. Swanson, professor and head of the milling industry experiment work Charlotte Swanson, received her de-

Chicago Association Banquets

Graduates and former students beonging to the Chicago chapter of the K. S. A. C. Alumni association held a Washington's birthday party at the Hamilton club on the evening of February 21. More than 100 persons were present to take part in dancing, bridge, and general entertainment of the evening, according to Floyd Hawkins, secretary of Chicago

Officers elected for the following year were Merle J. Lucas, '21, 9318 Prairie avenue, president; Mrs. Vera (Olmstead) Hamilton, '19, 1228 Simpson street, vice-president; Floyd Hawkins, '20, 1515 West Monroe, secretary; and Mrs. Nellie (Yan-

A feature of the evening's program was a reading of the history of the Shepherd's Crook. Parts of the story as published from time to time in THE INDUSTRIALIST were read. A new chapter was added, however, from the pen of C. A. Frankenhoff, one of the active members of the Chicago chapter. Frankhenhoff has cast new light upon that part of the story as related by George Gibbons about a year ago. This recent chapter of the history of the Crook will be published in The Industrialist

Skinner Turns to Movies?

Capt. E. W. Skinner, '16, now stationed on the U.S.S. Tennessee at San Francisco, Cal., and his company of United States marines, take an important part in the film, "Tell it to the Marines."

J. J. Seright, '22, who is employed by the Burger Engraving company, The marriage of Carmen Simon- and is located at Lincoln, Nebr., son of Albert Lea, Minn., to Geo. E. stopped at the college for a short

OUR OWN FOLKS

A DICTIONARY OF NAMES BY Z. K. SURMELIAN

A handbook for freshmen and seniors, giving in full the definition, meaning, and etymology of certain proper nouns as found in the College of Mental and Moral Agriculture, Commonwealth of Kansas.

SECOND EDITION Fitch, J. B.:

Well, by golly, we students like him. Democratic, unpretending. friendly, he is running an important growing department.

When I think of his mild, sad eyes, I feel as though he has not one understanding friend, and even his enemies like him.

Grimes, W. E.:

Shrewd and acute, this young Ph D. can write down a mathematical analysis of the cost of producing one acre of corn, and also likes to speak of his Austrian school of economists and the French Physiocrats. If Doctor Peterson, in order to complete his chart of intelligence quotients, should give a test to the professors at K. S. A. C., something which he yearns to do, I bet W. E. Grimes' I. Q. would be one of the very highest

Hill, "Doc," H. T.:

sophisticated metropolitan gentleman in Kansas. My compatriot, Diksan Kuyumjiani, whom English speaking people knew as Michael Arlen, and whom romantic ladies call, "This charming young Anglo-Armenian," would like to describe "Doc" Hill in a new best seller novel of his which I am sure would be dramatized by the Famous Players Lasky corporation. But flappers, do not get excited! He has studied just as much for his Juris Doctor's degree as a professor of chemistry studies for his job.

Holtz, A. A.:

Looks like a German chancellor. K. S. A. C.'s atmosphere of a cultured university (K. U. rooters, ours is not a cow college) is due in no small degree to Doctor Holtz's activ-

Hughes, J. S.:

This herculean man, a scientist, fills freshman and senior alike with Visit his guinea-pigs and awe. chickens.

Justin, Margaret M.:

Home economics extension agents ought to show her photograph along with their many devices invented to civilize Kansas farm women. She is the almost perfect type of mother an.l teacher.

Kammeyer, J. E.:

This academician and L. L. D. is a gentleman and Gemocrat. As a gentleman I respect him; as a Democrat, I sympathize with him. Ι, myself, when not a Socialist, usually am a Democrat. Wilson was a Democrat, and Wilson is one of the three American words known to every Armenian and in fact, to everybody in the world. The other two words are "dollar" and "Charleston."

King, H. H.:

Looks like a professional golf player, but dear freshman, don't get fooled, he is an awful professor of chemistry, and the biggest one of them, too.

Lamont, H. K.:

An artist who spends his winters in Riviera and his summers in the Swiss Alps. I regret I did not have the privilege of personally meeting him, though I presume we know each other, and I have found him to be a charming violinst.

Lyon, Eric R.:

Yes, he is at K. S. A. C. His diversity of interests, ranging from doing original research work in the theory of electro-magnetic energy to writing short stories for the Morning Chronicle, astonishes me. When he speaks-and he speaks frequently—if you haven't studied metaphysics you are at a loss to know exactly what he attempts to mean. Because of the stupidity of the great body of people, brother Lyon, if you wish to civilize them, you ought to read again the rhetorical chapters on

Otherwise, you are almost a genius, and I don't mean maybe.

Machir, Jessie McDowell:

Means business efficiency. Also, big sister.

Matthews, C. W.:

A healthy farm boy who writes critical reviews on subjects, literary and otherwise.

Nabours, R. K .:

Has an extremely pretty little girl. Himself handsome, this savant looks like a statistician who can go to ballets and soirees, if he chooses, but prefers to study, count, and classify the number, kind, and pedigree of chromosomes found in western Kansas grasshoppers.

STUDY RELIGIOUS DRAMA IN LEADERSHIP SCHOOL

Recent Presentation in Manhattan Church Proved Popular

The school of community leadership to be held at the Kansas State Agricultural college June 6 to 10 inclusive, will feature religious pageantry under the direction of Osceola Hall Burr. This school is held each summer as a service to rural ministers and social workers. Many interesting phases of rural church life will be discussed by authorities on special subjects.

The religious drama feature, which is a relatively new development in rural church work, was demonstrated by the presentation of "The Rock" at the Congregational church in Manhattan recently. It was given under the supervision of Miss Burr. Several ministers from nearby towns took advantage of the opportunity to see this type of church service by attending the presentation of "The

DOCTOR HARMAN TO TEACH AGAIN AT FRIDAY HARBOR

Will Tour Northwest with Party of Nature Students

Dr. Mary T. Harman of the college zoology department plans to join a group of representatives from other colleges early in June for a tour to the Puget Sound Biological station at Friday Harbor, Wash. They will leave from Chicago for a 10 day tour through Canada before going to the biological island where most of them are to teach until August 19.

Some of the places to be visited are Winnipeg, Lake Louise, Field, Glacier, Vancouver, and Victoria.

Doctor Harman, will teach marine embryology, a subject which she taught there two years ago. The island on which the biological school is located is about 30 miles long and courses given there in botany and zoology are under the supervision of the University of Washington.

Spring Football Squad Out

turned out for spring football prac- Oklahoma. tice. Coach Bachman is tutoring the squad with the help of Coach Frank Root and several veteran varsity men. Among promising yearlings to report are Russell, of Pawhuska, Okla.; Hamilton, Milton; Shay, Miltonvale; McBurney, Newton; Ryan, Vernon, Tex.; Freeman, Hoxie; Tackwell, Bowman, Salina; Phillipsburg; Printup, Junction City; Neely, Manhattan; and Yeager, Cottonwood Falls. Letter men who will be back next fall are Captain Douglas, Fleck, Householder, Edwards, Holsinger, Bert Pearson, Lyons, Limes, Hammond, Hamler, Smerchek, Hoffman, Stover, and Dunlap.

R. R. Cave Moves to Amarillo

Virginia (Heade) Cave, '09, and Dr. R. R. Cave have left Manhattan to locate in Amarillo, Tex., where Doctor Cave will be associated with a well known surgeon of Amarillo. At present he is taking post graduate work in Chicago.

Kiene Enjoys Ozark Life

F. A. Kiene, '06, writes that he with Mrs. Kiene and their trio of boys, is enjoying life at De Queen, Ark. He is branch manager of the Ozark Fruit Grower's association and does some farming on the side.

clearness, unity, and simplicity. the practice of veterinary medicine. Langdon Tent and Awning company.

RECENT HAPPENINGS ON THE HILL

M. F. Ahearn went to New York last week to attend the national football rules committee meeting. He is representing the Missouri valley con-

The annual state dairy herdsmen's short course opened at the college Monday. As many as 25 herdsmen and others were expected to be in attendance by the second day of the week's course. Instructors in the course are members of the dairy department staff and others of the faculty.

Prof. R. G. Kloeffler has been appointed temporary head of the electrical engineering department, succeeding the late C. E. Reid.

C. A. "Lefty" Byers, goal shooting ace on the Aggie basketball squad for three seasons past, has signed to finish the season with the national championship Hillyard basketball team of St. Joseph, Mo.

K. S. A. C.'s annual Aggie Orpheum is scheduled for Friday and Saturday this week. Kenneth Boyd. business manager, advertises "10 big acts." Prizes for the three best acts will be awarded Saturday night.

A collection of water color paintings have been on exhibit in Anderson hall during the last two weeks, under the direction of Miss Araminta Holman of the applied art department. The exhibit included 16 water colorings by Albert Blach, head of department of fine arts at Kansas university.

Prof. V. L. Strickland was quarantined and prevented from meeting his classes last week by scarlet fever sickness in his home.

Prof. H. W. Cave is quarantined this week due to scarlet fever sickness in his home.

The Aggies lost a close wrestling match to the Oklahoma Sooners in Nichols gymnasium Saturday night, 12-9. The summary follows: 115pound class-Lewis, Oklahoma, won decision over Fraser, Kansas Aggies; 125-pound class—Huddle. Oklahoma, won decision from Schopp, Kansas Aggies; 135-pound class-Bashara, Oklahoma, won decision from McCaslin, Kansas Aggies; 145pound class-Richardson, Kansas Aggies, won decision from Inglis, Oklahoma; 158-pound class-Cook, Oklahoma, won decision from Hinz, Kansas Aggies; 175-pound class-Hinkle, Kansas Aggies, won decision from Fullerton, Oklahoma; heavyweight class-Reed, Kansas More than 50 candidates have Aggies, won decision from Foliart,

> Final intramural boxing wrestling titles were determined before a noisy and enthusiastic crowd in Nichols gymnasium last week. Results of the bouts follow:

> Boxing: 115-pounds, M. Lesher defeated H. T. German; 125-pounds, R. C. Paynter defeated R. P. Aikman (default); 135-pounds, J. W. Schwanke defeated E. R. Peterson; 145-pounds, H. W. Loy defeated J. Coleman; 158-pounds, F. B. Printup defeated W. H. Hinz; 175-pounds, W. Towler defeated H. B. Ryan; heavyweight, C. N. Hinkle defeated C. H. Black (knock-out).

> Wrestling: 108-pounds, G. D. Stewart defeated G. Biles, time advantage 4.43; 115-pounds, H. T. German defeated O. O. Barton, by fall in 3.28; 125-pounds, L. Stewart defeated M. Otto in 6.02 time advantage; 135-pounds, M. Allen defeated D. N. Taylor in time advantage 7.22; 145-pounds, W. L. Doyle defeated I. K. Tompkins with time advantage of 48 seconds; 158-pounds, J. E. Richardson defeated H. R. Miles with fall in 1:56; 175-pounds, J. D. White defeated A. Neely, forfeit because of injury. Heavyweight, R. Hybskman defeated O. A. Brown, fall in 1:42.

Nannie (Carnahan) Cole, '10, and A. H. Riley, '25, has moved from Lloyd Cole, f. s., are located at 858 Minneapolis, Minn., and located in Perry avenue, Wichita. Mr. Cole Hutchinson where he will engage in has rchased an interest in the

"U. S. NICARAGUAN POLICY IS NOT DOLLAR DIPLOMACY"

GOVERNMENT HAS RIGHTS BY TREATY, SAYS CORRELL

Dealings of Our Nation with Central American States Always of a High Order-Monroe Doctrine Has Changed

"Many people do not know that there has been an important change in the Monroe Doctrine in the last quarter of a century." declared Prof. C. M. Correll in an address at journalism lecture last Thursday, in which he discussed the Latin-American situation of today.

During the Roosevelt administration the United States refused to permit Europe to use force to collect the debts incurred by the Central American countries. As a result of this the United States agreed to assume a virtual protectorate over the small Central American nations and see that they paid their debts. This became part of the Monroe Doctrine, explained Professor Correll, so that it is no longer merely a defensive measure.

U. S. MADE 'EM PAY UP

As a result of this stand the United States took over the customs house in San Domingo during a revolution and paid to European creditors 55 per cent of the receipts and returned the rest to San Domingo. Under this arrangement the country received more money from their customs than when they were supposedly obtaining the total receipts.

On the whole, United States' dealings with these smaller nations have been honorable and benevolent, in the opinion of Professor Correll although there have been some mistakes made. One of these apparent mistakes, he cited, was the episode in which the United States government fostered the revolution of Panama against Columbia in order to purchase the Panama canal zone.

The 25 million dollars paid to Columbia during the Harding administration might seem to be "conscience-money" for this affair, he pointed out.

NOT "DOLLAR DIPLOMACY"

Interference in the Nicaraguan situation is not merely dollar diplo-Professor Correl believes, since in 1916 the government purchased certain rights there. These rights were, first, permission to build a second canal similar to the Panama canal across Nicaragua; second, use of the San Juan river; and third, the right to build a naval base on Fonseca bay.

It is misunderstanding over this treaty which has caused much of the Nicaraguan trouble. In view of this fact Professor Correll stated that he does not believe the government's policy can be considered dollar diplomacy.

USE VACANT LOTS FOR PERENNIAL VEGETABLES

Asparagus Is Good Food, K. S. A. C. Specialist Maintains—Rhubarb a Plant that Grows Easily

Because of their hardiness and health value perennial vegetables should be given an opportunity to grow on every vacant city lot, said A. J. Schoth, specialist at the Kansas State Agricultural college in field and garden crops, in a recent radio talk. Asparagus and rhubarb are perhaps the most outstanding examples of vegetables which should be grown this way.

A bed of asparagus is good for 10 or more years if cared for in the proper manner, Mr. Schoth stated. It is planted early in the spring but is unaffected by frosts. It is essential that the roots be one year old and that the largest and most vigor-

ous be planted.

"Asparagus is one of the oldest vegetables and has been enjoyed widely for over 2,000 years," he continued. "The ancient Greeks first became acquainted with it when they came in contact with their Asiatic neighbors. The Romans obtained it from the Greeks and specialized in its growth for centuries. In those days the plant was a luxury and even today it adorns high priced banquet plates.

"Asparagus stimulates and aids digestion, and it contains iron and lime and is rich in vitamines."

Rhubarb is not as long lived as asparagaus, the speaker told his ra-

dio audience, but can be started again with subdivisions of the old roots if they contain portions of the crown with the bud. The rhubarb bed can be located in any spot where it is convenient, and does not demand attention after it is planted.

K. U. WINS DECISION FOR FARM RELIEF IN DEBATE

Judges' Verdict Gives University Boys a 2-1 Victory

Arguing for the affirmative side of farm relief legislation as embodied in the McNary-Haugen bill, Kansas university's men's debate team won the decision Monday night over the K. S. A. C. team on a 2-1 verdict of the judges.

Members of the college team were Solon Kimball, Clarence Goering, and Frank R. Morrison. K. U. debaters were Burton Kingsbury, Rice Lardner, and Richard Brews.

Judges were G. R. R. Pflaum of Kansas State Teachers' college, Emporia; M. Holcomb, Bethany; and B. L. McEachron of Washburn. J. O. Faulkner of the college English department, presided.

Wyoming Dean Visits K. S. A. C.

Miss Helen Bishop, dean of women at Wyoming university, visited Dean Margaret Justin last week. Dean Bishop, Dean Justin, and Dean Mary Pierce Van Zile were guests at Van Zile hall Wednesday.

SEASON WITH TRIPLE TIE

K. S. A. C., BETHANY, AND STERLING ON EVEN RATING

Arguing Aggie Girls Win Schedule Closer From Sterling College-Non-Decision Affairs Feature of Winter's Work

At the close of the Kansas State Women's Debating league season a three way tie exists for highest honors with teams of the Kansas State Agricultural college, Bethany college, and Sterling college standing each with four debates won and two lost. A victory for the K. S. A. C. team over Sterling college in an extempore debate on March 3 closed the schedule for the Aggie girls' squad.

PLACED FIRST LAST YEAR

The only debates lost by them were to Bethany affirmative team and to the Emporia Teachers negative team in debates on the McNary-Haugen farm relief measure. Washburn college forfeited an extempore debate early last week and the Aggie girls won from Ottawa and the College of Emporia. Last year the K. S. A. C. women debaters won first honors in the league.

Several non-decision debates were held throughout the season just The affirmative debated closed. both Kansas Wesleyan university and Kansas university in such a con-

test, while the negative team debated Baker university in a non-decision ADOBE MUD HOUSES MAY Baker university in a non-decision affair. Open forums were held at the conclusion of each debate so that questions could be asked answered.

SUMMERS COACHED SQUADS

The affirmative teams were chosen from the following students: Mildred Thurow, Gladys Suiter, Ruth Ann Naill, Junieta Harbes, and Reva Stump. The negative teams were chosen from the following: Louise Child, Lucile Stalker, Opal Thurow, and Donna Duckwall. The extempore team which defeated Sterling college was composed of Mildred Thurow, Ruth Ann Naill, and Opal Thurow.

Prof. H. B. Summers of the department of public speaking coached the teams.

CREAMERYMEN COME FOR ANNUAL SCORING

Seventy-Five Attend Seventh Annua Conference-Hear all Phases of Industry Discussed

Seventy-five commercial creamerymen attended the seventh annual ice cream scoring conference at the Kan-State Agricultural college sas Wednesday and Thursday, March 2 and 3. Forty-five samples of chocolate ice cream were entered in the scoring which is held in connection with the annual two day meeting.

Grading of the ice cream samples entered was not on a competitve basis. The scoring is for educational purposes, according to J. B. Fitch, head of the college dairy department and is not held as a contest. The owner of each entry learns how his ice cream scores on flavor, body and texture, bacteria count, color, and package.

The program of the creamerymen's conference included discussions of all phases of creamery management, a talk on sales letters and advertising by Prof. J. O. Faulkner of the department of English, and a banquet at which visitors were guests at the Chappell Creamery company, the Junction City Produce company, J. L. Johns Creamery, and the college dairy department.

N. E. Olsen of the Wichita Creamery company addressed the visitors "The College Man in the Induson try." Mr. Olsen was formerly a member of the dairy department staff.

Other speakers on the program were Dr. F. D. Farrell; Dean L. E. Call; W. H. E. Reed, University of Missouri; A. P. Holly, manager of city dairies, St. Louis; Prof. Walter Burr; and Vincent Danton, of Van Houten, Inc., New York City.

MEN'S DEBATE TEAM TAKES SOUTHERN TRIP

Schedule Includes Engagements with Six Other College Squads-Argue Farm Relief Question

A men's debate team from the college begins a heavy schedule this week which takes its members into Oklahoma, Texas, Louisiana, and Arkansas territory. On March 11 this team, composed of three Manhattan boys, Forrest Whan, George Davis, and Harold Hughes, will argue the affirmative side of the farm relief question with Oklahoma university. The debate will be argued before the state legislature of Oklahoma.

Following this engagement the team will meet Baylor university on March 14; the University of Texas on March 15; Texas A. and M., March 17: Louisiana university, March 21; and Arkansas university, March 25. Each of these debates will be on the farm relief question with the exception of the one with Texas university which is to be based on an educational question.

These six debates will bring the total intercollegiate debates in which George Davis has participated to 10. although this is his first year of intercollegiate competition.

Name Honorary Officers

Four honorary officers of the R. O. T. C. cadet corps were announced at the annual military ball held in the Community hall last Friday. Ruth Glick, sophomore music student from Junction City, was named honorary colonel. Honorary majors were Dorothy Stevenson, senior journalism student, Oberlin; Janice Barry, jouralism senior, Manhattan; and Lucile Rogers, home economics fellow doesn't is the secret to sucsophomore of Abilene.

AGAIN COME INTO STYLE

GAIN FAVOR WITH ENGINEERS AT K. S. A. C.

Research Developing Practical Form in Which Clay Bricks Can Be Used-Will Build Sample House on Campus

Clay mud is gaining favor with agricultural engineers at the Kansas State Agricultural college following experiments and study into the possibilities of using this substance as a building material. It was demonstrated years ago that man could build a suitable home from mud or adobe, and rammed earth houses along the Atlantic coast have been in use for many years.

USE STRAW FOR STRENGTH

But builders must have something practical and investigations conducted by Roy Bainer of the college agricultural engineering department have been to this end. A method is being perfected whereby common clay can be made into mud bricks to be used in building the outer walls of dwelling houses. The soil is worked into a mud pie consistency by the addition of water, and straw is added to give the finished brick strength. The mud is moulded into bricks, measuring four by eight by 16 inches, and dried in the sun.

Early experimental work dealt with rammed earth constructions but time proved that this method was not suitable to midwestern climatic conditions. Walls cracked in such a manner that they could not be repaired. The study was then turned toward the adobe construction idea.

WILL CONSTRUCT MODEL

Enough mud bricks have been manufactured by student labor to start construction of a modern house which is to be built near the barracks on the college campus. Plans call for the outside walls of the house to be metal lathed and stuccoed. The inside will be left unfinished so that its condition may be studied frequently. Such construction insures coolness in summer and warmth in winter just as do the old sod houses still found occasionally in western Kansas. It also insures permanence.

The adobe house idea is developed along lines which will make it possible for the farmer to construct a house chiefly with his own or cheap labor, according to Mr. Bainer. The place for such houses is on farms or in isolated sections rather than in towns, although there have been built several city residences of modern architecture out of mud bricks.

CAN BE MADE MODERN

The building adapts itself to modern plumbing and lighting as easily as other types of houses.

"An adobe house is a well insulated house when correctly constructed because of the thickness and character of the walls," said Mr. Bainer, "The manner of building is simple, the cost reasonable, and the architectural effect is beautiful when properly planned. That covers four of the principal requirements of any dwelling house."

NEBRASKA BEATS OUT PURPLE IN DUAL MEET

Crack Aggie Mile Relay Team too Much for Cornhuskers

Kansas Aggies lost a dual track meet to Nebraska university at Lincoln March 5, 69 34 to 34 14. The Purple failed to place in the pole vault, the broad jump, and the 50 yard dash.

In other events Coach Charles Bachman's squad placed as follows: Mile run-Moody, second; McGrath, Fifty yard high hurdlesthird. Fairchild, first. Fifty yard low hurdles-Fairchild, first. Four forty yard dash-Gartner, second. Eight eighty yard run-Moody, first; Mc-Grath, third. Shot put-Lyon, third. High Jump-tie between Burton, Aggies, and Gillilan, Marrow, and Fleming, Nebraska.

Mile relay-won by Aggies, Gartner, Brockway, Axtell, and Moody. Time, 3:46.

Getting to market when the other cessful selling on the hog market.

PROGRESS OF KANSAS PAPERS

Many changes have come to Manhattan newspaper staffs in the past month. The first one was when W. K. Charles resigned his position on the Manhattan Morning Chroncile to go to Iowa State college as a member of the journalism department faculty. His place was taken by Newton Cross who is attending Kansas State Agricultural college during the afternoon.

Anna Carlson, city editor of the Mercury, resigned to go to her home at Lindsborg and her place was taken by Dwight Harris, formerly of the Kansas City Star and later telegraph editor of the Mercury. When Harris was moved to the city desk, Dwight King, college news reporter, became telegraph editor and John Chandley took King's place on the college news route.

This week still another change came to the Mercury-Chronicle personnel when H. F. Parsons who for 20 years has been in newspaper work in Manhattan left the local field to go to Pittsburg. The Manhattan Mercury of February 28 reports as follows concerning Parsons' Manhattan experience and new connection at Pittsburg:

After 20 years in newspaper and printing work in Manhattan, H. F. Parsons, manager of the Morning Chronice left Sunday for Pittsburg to take an excellent position with the J. T. Moore newspaper properties. Mr. Moore recently purchased the Sun and plans to consolidate it with his paper, the Head consolidate it with his paper, the Head-light, and conduct an evening and a morning daily, as is done in Manhattan.

morning daily, as is done in Manhattan.

Mr. Parsons came to Manhattan from
Junction City, serving for a time as
foreman of the Nationalist and then in
a similar capacity for the Mercury. In
1920 he leased the Riley County Chronicle, then a semi-weekly, and on March
8, 1921, started the Morning Chronicle,
of which he has been in charge ever
since.

At Pittsburg he will have the larger opportunity that goes with a larger newspaper establishment and field and the experience he has had here in working out the problems that arise from consolidation and from the operation of morning and evening papers tion of morning and evening papers from the same plant will doubtless prove of great value to those with whom he is associated.

whom he is associated.

He will be succeeded as manager of the Morning Chronicle here by Wm. E. Mackender, a Riley County boy, who grew up at Riley, attended the college here, and comes back to Manhattan from the State Journal at Topeka where he has been a member of the adfrom the State Journal at Topeka where he has been a member of the advertising staff. Mrs. Mackender also received her college education at K. S. A. C. They have three children.

Sage and Little of the Alma Enterprise showed what good neighbors they could be when they recently helped K. D. Doyle of the Wamego reporter get out his paper following a press breakdown on the Reporter. The Progress column editor has known before what good neighbors Sage and Little can be, as also have others in this territory. On page one the March 3 issue of the Wamego Reporter has the following to say about the help given by the Alma Enterprise:

> PRESS REPAIRED We are glad to announce that the

big press is again in operation, and that this week's Reporter is printed at home.

Last week we used the press of Last week we used the press of the Alma Enterprise, making three trips to Alma and back to get the printing done. We traveled about 90 miles by truck with the "forms" of type and yet managed to get printed in time to make the mail Thursday. It is an experience we don't care to have again.

We are under great obligations to Sage and Little of the Enterprise for their courtesy. They wouldn't for their courtesy. They wouldn't even let us pay for the gasoline used in operating the engine. We hope they never have a similar bread down, but if they should, we know where there is an office that will be turned over to them.

The Minneapolis Better Way is unning two boxed items in columns two and six each issue. These items are generally of editorial nature and are brief, never being more than nine or 10 lines. They add to the makeup appearance as well as driving home the points mentioned inside the boxes. Occasionally there is a third boxed editorial note in column four. In one of the boxes in the March 3 issue the Better Way had a note about the need of more seating room for spectators at basketball games, basing their plea on the lack of room at the recent tournament. In the other two boxes run on that page of the same issue were the following:

TRY AT HOME Its a pretty safe policy to read our home merchant's ads carefully, and then try to get what you want from him. Nine cases out of 10 he will save you money and time in your purchases—and guarantee the goods.

TRY A WANT AD Right now is the time when folks are looking for choice settings of eggs. A good many people sell several dollars worth of eggs each year by advertising through Better Way want ads.

They have found they reach the majority of potential buyers in the county through this medium, and the cost is slight.

"Greater Community Pride" is what S. T. Osterhold of the Holton Signal is pleading for in his program run under the masthead in a two line box. Things stressed by the Signal are the building of a new high school, a new community house, financing a system of good roads, and a program which will increase the number of milk cows on Jackson county farms.

An interesting column in the Holton Signal is the "What We Think" column written by Frank Dixon. It consists of paragraphs, partly local and partly state. Here is an example of what they are:

Some time ago we recorded the fact that the peach buds were o. k. The almost zero weather two weeks ago fixed the most of them—not a live bud on some trees.

We are told that men are be-headed in the streets of China. If we were a Chinaman living in China nothing would please us

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Number 21

KANOTA OATS STRENGTHENS ITS CLAIM TO LEADERSHIP

OUTVIELDS ALL VARIETIES IN CO-OPERATIVE TESTS

In Soybean Experiments, A. K. Ranks First in Grain and Third in Hay Production—Sable Is Best for Forage

last seven years, Kanota variety of mediate in 1925. oats outyielded all other varieties in cooperative tests conducted in 1926 by farmers, county farm bureaus, vocational agricultural schools, and 1926. This variety is slightly later the Kansas State Agricultural college. The results of the 1926 tests have been announced by Prof. H. H. Laude and Prof. C. R. Enlow, in charge of cooperative experiments for the college.

The report of cooperative tests shows also that in the soybean variety experiments the A. K. variety again ranked first in grain production and third in hay, a record duplicating that made by the variety in 1925.

KANOTA AHEAD BY FAR

In the oats tests, Kanota outyielded other varieties by setting an average of 48.1 bushels in 13 tests as compared with 42.2 bushels for Burt which ranked second. Red Texas averaged in the same 13 tests 41.9 bushels or 6.2 bushels per acre less than Kanota.

The average yield per acre for the several varieties was Kanota, 48.1; Burt, 42.2; Red Texas, 41.9; Black, 38.8; Nebraska 21, 36.7.

Kanota has outyielded all varieties tested in the last eight years. It averaged 40 bushels per acre in 190 comparisons on farms, while Red Texas in the same tests yielded 29.9 bushels. Kanota outyielded Red Texas in 168 of the 190 tests.

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Burt yielded 5.9 bushels per acre less than Kanota this year and has been outyielded by Kanota each of the last eight years, although in 1922 the difference was slight, according to the annual report. The average difference over the eight year period is about 3 bushels to the acre. Burt and Red Texas yielded about the same this year and last year although in the six preceding years Burt outyielded the Red Texas appreciably. The difference in yield between Kanota and Burt was greater in the northern than in the southern part of the state.

Nebraska 21 averaged 11.4 bushels per acre less than Kanota, the report of Professor Laude and Professor Enlow points out. In northern Kansas the difference in state seed laboratory at the college favor of Kanota was 4.5 bushels as since January 1 show that while corn compared to 16.3 bushels in the southern part of the state, thus indicating the inferiority of Nebraska 21 for southern Kansas.

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Kanota weighed more per bushel than any other variety included in the tests, averaging 33 pounds in the 13 comparisons. Other weights were Black, 32.9; Burt, 31.6; Red Texas, 28.9; Nebraska 21, 27.2.

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Individuals who enter the contest will be ranked on a basis of their proficiency in judging all of the following groups: beef cattle, horses, hogs, and sheep; dairy cattle; grain; and poultry. They will also be ranked on a basis of their proficiency in judging each of these groups separately. Teams of three students from a school will be placed in a similar manner.

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93 and 127. Circular 93 is on the subject of culling farm poultry and circular 127 is a discussion of fitting and exhibiting standard bred poultry.

Inefficient skimming is often the result of trying to skim cold milk.

THE KANSAS INDUSTRIALIST

Volume 53

Kansas State Agricultural College, Manhattan, Wednesday, March 16, 1927

Number 21

KANOTA OATS STRENGTHENS ITS CLAIM TO LEADERSHIP

OUTVIELDS ALL VARIETIES IN CO-OPERATIVE TESTS

In Soybean Experiments, A. K. Ranks First in Grain and Third in Hay Production-Sable Is Best for Forage

Repeating its performance of the last seven years, Kanota variety of oats outyielded all other varieties in cooperative tests conducted in 1926 by farmers, county farm bureaus, vocational agricultural schools, and the Kansas State Agricultural college. The results of the 1926 tests have been announced by Prof. H. H. Laude and Prof. C. R. Enlow, in charge of cooperative experiments for the college.

The report of cooperative tests shows also that in the soybean variety experiments the A. K. variety again ranked first in grain production and third in hay, a record duplicating that made by the variety in 1925.

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K. S. A. C. Block and Bridle club—medal to the individual making the highest general average in judging beef cattle, horses, sheep, and swine.

Ribbons will also be offered for first five individuals and team winners.

Each class judged, except in the case of poultry, will be graded upon a basis of 75 per cent on placings and 25 per cent on reasons. Poultry judging will be graded on a basis of 75 on placing each class judged and 100 on an examination on agricultural experiment station circulars 93 and 127.

Circular 93 is on the subject of culling farm poultry and circular 127 is a discussion of fitting and exhibiting standard bred poultry.

Inefficient skimming is often the result of trying to skim cold milk.

KANSAS INDUSTRIALIST

Established April 24, 1875

Published weekly during the college year by the Kansas State Agricultural College, Manhattan,

Kansas.	
F. D. FARRELL, PRESIDENT	Editor-in-Chief
C. E. ROGERS,	Managing Editor
F. E. CHARLES	Associate Editor
J. D. WALTERS	Local Editor
R. L. FOSTER, '22	Alumni Editor

Except for contributions from officers of the col-ege and members of the faculty, the articles in THE the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

Newspapers and other publications are invited to use the contents of the paper freely without credit. The price of THE KANSAS INDUSTRIALIST is 75 cents a year, payable in advance. The paper is sent free, however, to alumni, to officers of the state, and to members of the legislature.

Entered at the post-office, Manhattan, Kansas, as second-class matter October 27, 1918, Act of July 16, 1894.



WEDNESDAY, MARCH 16, 1927

A RURAL DWELLER'S BOOK STORE

A new kind of cooperative organization lately come into existence has far reaching possibilities for the rural dwellers. It is the Literary Guild of America. Its aim is better contemporary books at lower prices. Its special significance to the rural dweller is in the fact that membership brings to each subscriber the services of discriminating critics and book makers as well as the advantages of a book store which specializes in literary works of distinc-

Every civilized country has a larger audience for good books than the United States. In Russia about five books are sold to one in the United States. One of the basic reasons why fewer books are bought here than in other countries will be removed if the goal sought by the guild is reached. By securing a large membership-100,000 is the number hoped for-the price of books will be reduced one half from commercial prices at present prevailing. An even greater reduction is possible in the event the membership goal is passed

Another reason why books do not sell in larger numbers in this country is the limited influence of able critics. Many persons hesitate to buy a book before competent reviewers have passed favorably upon its merits. Excepting in rare casesthe works of Sinclair Lewis, for instance—the judgments of competent critics receive scant publicity. An occasional good book achieves the rank of best seller not because it is a "good" book in a literary sense, but because it is said to be a "bad' "Spoon River Anbook morally. thology" owes its success as a best seller to such a reputation. Selecting a library of worthwhile books has many a pitfall. A larger number of persons of discriminating taste would buy and read good books if they only had a trustworthy guide. Such a guide the guild, in its board of editors attempts to supply. The 12 books a year which are to be published by the guild will be selected from original manuscripts by the board. The personnel of the board insures intelligent selection. It includes editors, writers, critics, scholars-men and women of distiguished achievement in the world of letters: Carl Van Doren, Glenn Frank, Zona Gale, Joseph Wood Krutch, Hendrik Willem Van Loon, and Elinor Wylie.

The town and city dweller has access to the free library. Probably the free library in America explains in part the comparatively poor showing of our country as a buyer of books. But the free library does not answer the needs of the book hungry rural dweller. This new literary cooperative promises to become the same sort of boon to his asthetic requirements as the farm cooperatives are becoming to his economic needs.

BUSINESS FARMERS' FORECAST

The forecasting of the farm prices power motor in the new seed house. of farm products for farmers, by the agricultural economics department of the agricultural experiment staresults of college research work in the commercial field.

The producer or farmer who takes farmers. advantage of this service profits in dollars and cents almost immediate- prom, the biggest social event of the

tion must be considered, as no such by Joe Sweet, guardian for the year, regarded more with awe than with information is fallible. To date tests with information show that the forecast is more accurate on some commodities than others. For 30 months past, the forecast on all commodities has been correct about 75 per cent of the time. This is better than a mere guess, which by chance is correct about 50 per cent of the time. For the past 12 months, one commodity was forecast correctly 100 per cent of the time. Several farmers have followed these forecasts in marketing all their products and they have disposed of their products at prices higher than the average.

Since the forecast was first published, more than 700 letters have been received especially favoring it. The forecast has progressed from typewritten sheets in July, 1922, to printed circular form in 1927. Copies are only sent upon request and the mailing list has steadily increased, reaching a total of more than 2,500 names.

The forecasting of the stock and bond market tænds has been carried on for a long time, and even before that people formed judgments based on the past and what might happen considering known market factors. Forecasting of agricultural products is just putting these judgments into more concrete form after certain facts have been weighed mathematically and a careful study made of each weight.

Large industrial concerns pay men to study this part of their business and would consider operating without some regard to the future as unsound business.

Farmers, on the other hand, are not organized in a business way for getting out such a service. Until they are so organized they must rely upon some public source for their market information.

IN OLDER DAYS

From the Files of The Industrialist

FIFTY YEARS AGO The class in stock breeding held its recitations in the stock barn for a week in order to fix in the students' minds characteristics of the different breeds, the points of each breed, and other practical matters.

The Alpha Beta society received from the east more than 40 new books for its library.

The mechanical department was making a library case for the Alpha Beta society. T. T. Hawkes, the master mechanic, was doing the work.

FORTY YEARS AGO

The Reverend Mr. Foster of the Colored Congregational church of Topeka was a visitor at the college and led the chapel exercises.

Visitors to the shop were attracted to the light sail boat of beautiful outline built by Superintendent Hool and Lieutenant Nicholson.

E. N. Smith of El Dorado took his place, by appointment of the governor and confirmation of the senate, in the list of regents.

THIRTY YEARS AGO

fessors were taking lunch daily in the kitchen laboratory.

The experiment station, in cooperation in sugar beet experiments with the United States department of agriculture, was sending out sugar beet seed to all who would agree to grow the beets and to send in a sample when the beets were matured. The station paid transportation

TWENTY YEARS AGO

Assistant Marjorie Russell's class in domestic science visited the residence of Professor Walters to study modern arrangements of plumbing, heating, and ventilation.

The dairy department was making nearly 600 pounds of butter per week and selling about one hundred quarts of cream per day to students.

Professor Eyer and some of his senior students installed a five horse-

TEN YEARS AGO

Miss Blanche French of Hamilton tion, is a practical application of the and Miss Luella Schaumburg of La-Crosse were studying at the college with a view to becoming up-to-date

The eighth annual junior-senior year, was held in Nichols gymnasium.

to George C. Gibbons of the junior class.

BOOKS

Popularizing Speculative Thought "The Story of Philosophy" by Will urant. Simon and Schuster, New York. \$5.

One of the impressions one gets from reading "The Story of Philosophy" is that most of the major problems, theories, and concepts that we ordinarily regard as new or as peculiar to the present age are hoary with antiquity. Problems of social organization, of government, totle, Spinoza, Francis Bacon, Spenof religion, and of ethics appear to be eternal. Aristotle, who was born the American philosophers, Santay-

affection. He even causes one to like Emmanuel Kant and to wish to understand Kant's philosophy! The approach to Kant is made in various ways and from various points of view. Several special treatises on Kant are suggested as helps to the reader as "Kant himself is hardly intelligible to the beginner." After listing the treatises the author adds, "But caveat emptor." This attitude lends to the study of Kant and the others something of the attractive ness of a sport!

And so with Socrates, Plato, Ariscer, Bergson, and others, including

SUNFLOWERS H. W. D. WHERE AND WHY?

am in love with you, strange city,

For you stir in your valley lands Quietly as a woman's eyes, Patiently as a woman's hands.

OXFORD

Benjamin Rosenbaum in Poetry

I am in love with you, strange city; Not for your silver tusk of moon, Or golden nuggets in the sky; Nor for the old wind-woman's croon;

From wall to street, and street to stream;
Not even for your Magdalen Tower

clouds, a

Not for your spiders weaving fog

Touching the

In the year 1925 taxes were collected on 6,457,783,284 gallons of gasoline in 45 of the 49 states of our union, counting the habitat of congress as a state. Illinois, Massachusetts, New Jersey, and New York, four of the gassiest commonwealths in the confederation, levied no tax. Estimating their combined gasoline consumption conservatively at a billion and a half, we discover the grand total sailing very, very close to the 9,000,000,000 mark.

Assuming that the average car traveled 15 miles on a gallon of gasoline and carried two passengers, we make another discovery: we, the people of the United States, in order to be going places, did in the year 1925 travel an aggregate total of 270,000,000,000 gasoline miles. Figuring our population at 100,000,000 net, this means that each man, woman, and child traveled 2,700 miles by automobile, either with or without reason.

It all means, of course, that man, who used to be much like an oyster now behaves very much like a fish. The automobile has enabled him to cut loose from his moorings and dart around here and there to see what there is to see and eat what there is to be eaten, the latter of which happens to be mostly hot dogs and barbecued sandwiches.

It is a trifle early, perhaps, to expect the recently freed genus homo to know where he is going or why. The great mass of him will not learn for a thousand years or so. A few of the more bilious are already worrying at rare intervals about where all this gasoline is getting us. But the few bilious ones don't count much—at least not for several generations.

At the present time about all that one can do is to look upon the gadding about and rejoice thereat. One can say: "Isn't it wonderful that people can now get about so easily?" One can venture a guess that the rolling around is sure to make us broader and that the extra portions of fresh air we get are sure to make us live longer. One can even grow cosmic and speak feelingly on the passing of the age of provincialism. There is really no end to the things one can venture anent the astounding mobility of this age of gas, if one really feels like talking.

But now for the crepe. Granted that every day in every way we grow broader and broader, and granted that the automobile is bringing us increase of days provided it doesn't hit us in the neck; isn't it true that going so many places and seeing so many people and so many things is seriously interfering with our thinking about those people and things? Won't a too frequent change of location produce a shallowness that will be more irksome than the narrowness of provincialism? Will gadding and gawking make us wiser folk, or will they merely make us better gadders and better gawkers?

The automobile dweller undoubtedly has to think much more quickly than the home dweller, but he has to quit thinking much sooner. He has no time to come to conclusions about anything. If he isn't really careful, the conclusions come first. He doesn't find out a third enough about this

Therefore, to save gas and a good many other things that are even more valuable, we modestly suggest that the two interrogatives WHERE authors have attempted to popular- March number of the Farm Journal, and WHY be etched on every wind shield—at least until we have better He makes the reader like the intelling the fifieth anniversary of the adjusted ourselves to our new mobil-

New Testament Psychology

H. J. Colburn in the Bulletin of the Kansas Mental Hygiene Society

I fancy the commonest word upon the lips of parents and teachers is "don't." I suppose, therefore, that the worst kind of psychology is prevalent in child training-the use of negative suggestion.

As regards children, at any rate, the use of negative suggestion is bad in two ways. In the first place, if applied to matters which have not as yet entered the child's head, a train of positive suggestion is set up in just the opposite of the intended direction. Prohibitions may, and usually do, present one connotation to the child and another to the adult. The door, to the adult, is something to close; to the child it is something to open. The lock which to the adult suggests security and peace, to the child appears as a lure and a challenge. The curiosity of the adult is generally either sated or dulled. In the child curosity is the basis of educative procedure and experience. The adult asks of life chiefly to be let alone. Life will not let the child alone, nor will the child let life alone. "Don't" shut the door in the face of curiosity and erects barriers on the road to high adventure.

In the second place, the "don't" which stops a child in the middle of an activity, or in the face of a contemplated activity, is a thwarting. The child is likely to become angry. Now anger is the supplementary motive power given us with which to overcome obstacles. It is usually unnecessary to dissipate this power by prohibitions.

Positive suggestion is of course the way out. Give the child suggestion in the direction of a desired activity, and lead the way. Open the doors-as many of them as possible—that lead to the multiplicity of wholesome activities. If the child is peevish, sullen, restless, or "naughty" it is probably because he has nothing worth while to do. If he has nothing worth while to do, it is because his parents or his teacher has been either too stupid or too lazy to think ahead of the child. "Don'ts" make children perverse, nervous, or apathetic. "Let's go" makes them alert and zestful for life. When we say "don't," nine times out of ten our technique is wrong.

The Old Testament—the ancient dispensation—says, "Thou shalt not." Jesus said, "Thou shalt love," and "This do." His psychology was as good as his ethics, because based upon his etchics.

theories of what we should now call makes these men and their works evolution, some of them containing intensely interesting to intelligent the essentials of subsequently demonstrated facts, and he is famed partly as an organizer of ideas that had been handed down the centuries that preceded his own! Plato's masterly discussions of theories of government cover the essentials of our present-day governmental problems. Socrates had a better understanding contemporaries have and he achieved of Philadelphia. The "fair play" a self-mastery that seems impossible to us moderns. He died, a martyr to the spirit of honest research, in the year 399 B. C., refusing to save his life by taking advantage of a kind of human frailty in public officals that apparently was as common then as it

laxity in law enforcement. A remarkable feature of the book izes his materials and his personalmon, so childish, and so tiresome in and henceforth." several other recent books whose The dependability of the informa- The sheperd's crook was presented lectual giants who usually have been magazine.

is in these days of supposedly new

From 30 to 40 students and pro- in the year 384 B. C., had ideas and ana, James, and Dewey. The author readers. The book is described by the author as "an attempt to humanize knowledge by centering the story of speculative thought around certain dominant personalities." The attempt is a delightful success.

—F. D. Farrell.

GUARANTEED ADVERTISING

The first publication to guarantee of human conduct than most of our its advertising was the Farm Journal notice which inaugurated a movement that has become widespread was first printed in the October number, 1880. It read:

"We believe, through careful inquiry, that all the advertisements in this paper are signed by trustworthy persons, and to prove our faith by works, we will make good to subscribers any loss sustained by trustis the way in which the subject mat- ing advertisers who prove to be deter and the leading characters are liberate swindlers. Rogues shall not before he has to begin thinking about humanized. Doctor Durant popular- ply their trade at the expense of our readers, who are our friends, through ities without even a suggestion of the medium of these columns. Let the cheap "jazziness" that is so com- this be understood by everybody now

The notice is reproduced in the ize science or history or the classics. which is a special issue commemorat-

Dustin Avery, '26, is now located at 4648 Winton road, Winton Place,

H. H. Connell, '22, is now located in Amarillo, Tex. His address is box 164.

W. K. Lockhart, '24, asks that his INDUSTRIALIST be changed from Humboldt to box 637, Mobile Ala.

R. D. Parrish, '14, has permanently located in Porterville, Cal. His address is Route 1, box 21.

C. A. Brandley, '23, has left Muscatine, Iowa, to accept a position with the department of agriculture.

H. L. Gillman, '26, has been appointed county engineer of Meade county with headquarters at Meade.

Esther (Waugh) Gillette, '22, asks that her Industrialist be changed to Landham road, South Sudbury,

Lewis J. Richards, '26, is located

at 5406 Dorchester, Chicago. He is engaged in cafeteria management Clytice Ross, '16, has been trans-

ferred from Morrilton to Searcy, Ark., as county home demonstration leader.

INDUSTRIALIST be addressed to box 72, Fremont, Ohio, during the next few months.

Margaret (Robinson) Boreland, '18, and W. H. Boreland, f. s., have left Manhattan to locate at 401 Center, Shenandoah, Iowa.

Blanche (Baird) Hultgren, '18, and C. D. Hultgren, '17, have moved from St. Louis, Mo., to 3218 Linwood boulevard, Kansas City, Mo.

D. F. Jones, '11, is located at 109 Hartford turnpike, New Haven, Conn. Hartford turnpike is the old stage coach road between New York and Boston, used in colonial days.

Erma Currin, '25, was recently notified of her appointment as teacher of English in the government schools in the Philippine islands. She will leave her home in Manhattan late in April and report for duty at Manila in June.

BIRTHS

Walter F. Law, '22, and Hortense (Watkins) Law, f. s., of Lyons, announce the girth of a daughter, Suzanne, on October 24.

H. G. Hockman, '22, and Edna (Russell) Hockman, '23, of Hart, Mich., announce the birth of David Russell, on March 8.

DEATHS

Ira Nelson Vowel, '23, teacher of vocational agriculture and mathematics in the Brewster high school, died March 11 from exhaustion and heart disease in a blizzard which swept western Kansas. With several other men he had gone on foot into the country to rescue one of the school busses which was stalled in a snowdrift. Returning to town he became separated from the others and his body was found in a field next morning. His wife and one year old child survive him.

Illinois Raises K. S. A. C. Rating

Graduates of K. S. A. C. in the future will have no difficulty in getting their credits accepted at the University of Illinois, according to an announcement from President F. D. Farrell.

In The Industrialist for October 6, 1926, Donald E. MacQueen, '26, reported that the graduate school of the University of Illinois had refused to allow him full graduate standing. Following this report K. S. A. C. officials communicated with the officials of the University of Illionis with the result that the latter have just completed a survey of K. S. A. C.

Previous to the making of the survey K. S. A. C. was rated in class B must either fan and select his seed crook was bent by the other man and tra. This position starts with a salat the University of Illinois. On Feb- regularly and carefully or he must ruary 15 the university reported a buy new certified seed every three the Marshall theater while it was in graduated in the department of munew rating in which it placed the or four years.

Kansas college in class A. The report stated that class A "shall include institutions which meet in full all the criteria of a standard college. Graduates of institutions rated in class A are admitted to the graduate school as candidates for the master's degree on the basis of one year's work, subject to the completion of the prerequisites for the several departments; and undergraduates receive hour for hour credit in the undergraduate colleges."

Missouri Valley Club Meets

Graduates and former students of Missouri Valley schools held their first annual dance on Saturday night, February 26, at the Edgewood club in Pittsburgh, Pa. Approximately 80 were present, representing all the schools in the Valley with the exception of Drake and Grinnell. A spirited rivalry between schools became evident when each group began giving their yells and a starry Nebraska pennant caused considerable confusion, according to R. E. Jansen, '24, who reported the meeting. The club is planning a picnic to be held early in the spring. Mr. Freeman of Washington university was elected president to fill the vacancy left by the resignation of Floyd W. Work, '21, who has moved to Houston, Tex.

Hugh T. Willis, '25, asks that his GAMMA SIGMA DELTA ELECTS 27 MEMBERS

Honorary Agricultural Society Chooses 29 Undergraduates and Graduates-Three Faculty Members

A committee on recommendation of students and faculty members for membership in Gamma Sigma Delta, the honor society of agriculture, announces the election of 24 undergraduate and graduate students and three faculty members. The society elects to membership not to exceed 15 per cent of the senior class in the division of agriculture. They also elect a small number of undergraduate students whose studies are closely allied to agriculture and whose scholarship is outstanding.

Outstanding graduate students whose scholastic standing is half way between a "G" and an "E" grade or higher and whose study follows subjects distinctly related to agriculture are also eligible to election. Faculty members are elected to Gamma Sigma Delta if, in the estimation of the society they have done outstanding work along some line distinctly agricultural in nature.

Those elected follow:

Undergraduate students—I. Milburne Atkins, Carl M. Carlson, Ernest I. Chil-cott, Raymond H. Davis, Oleve M. Man-ning, Russell Reitz, George J. Stewart, Collins, W. Thole, Glen I. Johnson (ag-ricultural engineering), Earl F. Graves (veterinary medicine)

ricultural engineering), Earl F. Graves (veterinary medicine).
Graduate students—W. S. Beardsley, Connecticut Agricultural college, 1926; Benjamin R. Coonfield, University of Arkansas, 1926; J. E. Foster, North Carolina State College of Agriculture and Engineering, 1926; R. L. Foster, K. S. A. C., 1922; Earl H. Herrick, K. S. A. C., 1926; C. B. Hudson, K. S. A. C., 1924; Hoon Koo Lee, Korean Agricultural college, Tokyo Imperial university; Glenn W. Long, Baker university, sity; Glenn W. Long, Baker university, 1926; W. H. Metzger, Purdue university, 1922; Margaret Newcomb, K. S. A. C., 1922; Margaret Newcomb, K. S. A. C., 1925; J. T. Pearson, K. S. A. C., 1918; Lloyd Ancil Spindler, K. S. A. C., 1926; H. O. Stuart, Pennsylvania State college, 1925; Naomi B. Zimmerman, University of Nebraska, 1919, M. S., 1922. Faculty members—R. L. Parker, assistant professor of agriculture; S. C. Salmon, professor of farm crops; J. P. Scott, associate professor of pathology.

The following graduate students are members of the society at the present time:

O. T. Bonnett, K. S. A. C., 1918; C. H. Fickle, Iowa State college, 1925; George Montgomery, K. S. A. C., 1925; B. H. Pubols, Oregon Agricultural college, 1926; H. M. Scott, Oregon Agricultural college, 1924.

SAYS KANOTA OATS MUST BE SELECTED AND FANNED

Crops Bound to Run out Unless Given a Chance

Farmers must use care in selecting seed oats even if the seed is of plugs into the ends to hide the holes, the Kanota variety, H. R. Sumner, crops specialist of the Kansas State Agricultural college, explained to a

KSAC radio audience recently. If Kanota oats are grown six or seven years without fanning or any selection whatever the production is bound to decrease, Sumner declared. The farmer has two alternatives. He the chimney base without harm. The trumpet in a 16 piece girls' orches-

LOOKING AROUND

R. L. FOSTER

DEARBORN CLEARS UP THE CROOK MYSTERY

The following letter from Ed Dearborn, '10, clears up a point in the history of the shepherd's crook. The original crook was made of wood. The present crook is of metal. When the change was made has been a mystery until now. Here is Dearborn's account:

A '10 WRITES CROOK HISTORY

I received the shepherd's crook from A. G. Kittell at the junior-senior reception, which I think was about April, in the spring of 1909. I have always had a lot of curiosity about where he got it, as that presentation in front of the classes of 1909-of which he was the representative—and 1910 was its first appearance in public, following its disappearance from the trunk of Ethel Berry, '07. I tried to find out its history from '07 to '09 but learned exactly nothing.

I will describe the presentation and acceptance in some detail, as it has a distinct bearing on what followed. "A. G." was on one side of the low stage in the D. S. building. I was on the other, and we met near the center of the stage, where he made a short speech, facing the audience and holding the crook in both hands, and near each end. As he closed his remarks he turned toward me and extended the crook. It did not look heavy so I took it in one hand near the center. As soon as "A. G." let lose the two ends fell to the floor while I held the center part only. I have always belived that "A. G." let me in for this purposely. I suppose I accepted it, but all I remember is the twinkle in the eyes of A. G.

The crook was conveyed that night after the reception to the house of one of the 1910 class by a guard of about a dozen of the class-and then taken by myself on a bicycle out over Bluemont and hidden under the end of the Union Pacific viaduct, where it remained until the next fall. Shortly after college opened it was taken to 1108 Houston and hidden in the attic.

At this time I examined the crook carefully for this was the first opportunity to do so. It had been made from a board, the shape of a shepherd's crook being secured by sawing it out and then smoothing it down by hand. Thus the grain of the wood ran parallel with the main stem of the piece, but crosswise at the crook. The result of this was that the bend of the crook had broken in four pieces. At some previous time the crook stem had been cut or sawed into five pieces, presumbaly, to aid in concealment, each piece being, as I remember, industry, although the Kansas proabout 16 or 20 inches long. To join ducer of farm poultry is in a more it together for ceremonial occasions, favorable position than the commersome artist (?) had driven a nail cial poultryman." into one end and drilled a small hole into the other end of each piece. The nails were rusty, and quite loose in their holes, and worse fits in the holes of the other pieces.

There was only one man in the class who knew that I was caring for the crook. I went to him and asked him to ask the class for funds to repair the crook and he received the authority to do so. Then he and I sat down to plan how to make the repairs. Upon trying to fasten a brass cap with threads upon one end of one of the pieces we found that we had rotten wood with which to contend. And the crook or bend could never be glued well enough to stay. We gave it up and made a new one.

With the funds given us for repairs, we secured brass tubing, made a nice bend in one end, screwed brass cut into convenient lengths and fitted the parts together with threaded plugs, so it can be put together neatly and securely, or taken apart for convenience, or security in concealment. It can lay buried in the new—can be hidden in the ash pit or the course of construction, and I, my- sic at K. S. A. C.

self, cut all the threads on the pipes and on the plugs on the machine shop lathes. All this was done without the knowledge of any of our class except the two of us who did the work. We decorated it with ribbons and passed it on to the 1911 class without any of our class getting a real good look at it, and of course the 1911 class had never seen it before so they did not have anything

I would like to see a sentiment go along with the crook that would prohibit it being placed in a bank vault. A great deal more interest will be taken by the succeeding classes if they know that it is hidden rather than banked. I felt when it was in my care that if the juniors or the sophomores could outwit those whose duty it was to guard it they were welcome to it-until it could be recovered.

And also I think that it should be exhibited to each and every member of the senior class at their fall class party or reception or prom, whichever they have. I am willing to bet that there are hundreds graduated at K. S. A. C. who never saw it. It will mean more to them if it is exhibited more, and will give the juniors a better chance to become interested also.

-E. H. Dearborn, '10. P. S.: When I got into the history I had to be careful to avoid involving the other fellow. As I see it I have no right to use his name. He can come forward if he chooses.

The alumni will appreciate this added information about the crook. What has happened or will happen to the crook may or may not be of any importance, depending upon your viewpoint, but Mr. Dearborn has been generous in giving up his secret. Hundreds are interested in this symbol which is handed down from class to class. Next week there will be something further on the "disappearance" of 1918 as told by C. A Frankenhoff.

PREDICT HIGHER PRICES ON CATTLE AND POULTRY

Other Farm Products Probably Due for Drop in Next Month

Higher price levels for Kansas poultry and cattle within the next 30 days appear probable, according to the monthly forecast issued March 12 by economists of the Kansas State Agricultural college. Lower prices for other farm products, including corn, hogs, wheat, eggs, and butter are indicated.

"With prospects for cheap feeds and good prices for cattle, hogs, and sheep, the livestock producer should find this year a satisfactory one," the forecast stated. "With poultry products so expanded a period of low prices seems in prospect in this

Two More "Lifers"

With best wishes for the success of the Alumni association, Twyliah (Springer) Gatskill, '13, and Bess (Pyle) Springer, '16, send their checks for life memberships in the association. Consequently several more needy students will be enabled to continue their college work. Mrs. Gaskill lives at 1546 S. Yorktown place, Tulsa, Okla., and Mrs. Springer at 1620 Wood avenue, Colorado Springs, Colo.

A '99's Daughter Shut in

Mary Jackson, senior in the department of music and student assistant in violin, has been confined to her home, in Manhattan, with the mumps. She is the daughter of C. C. Jackson, '99, and has played the violin at church and school activities since a student in the eighth grade.

Music Graduate Succeeds

Lucille B. Heath, '26, of Wakefield, has recently signed a contract ground and be polished as bright as with the Paramount Artists service of Indianapolis, Ind., to play first myself one night in the basement of ary of \$500 a week. Miss Heath was

RECENT HAPPENINGS ON THE HILL

M. H. Coe, state boys' and girls' club leader, was in southeastern Kansas last week organizing 4-H clubs.

The annual Y. M. C. A. election is set for April 1. A candidate committee is composed of Dr. H. T. Hill, Paul Skinner, and Paul Howard.

Some "new stuff" will be seen in the 1927 Royal Purple, according to Russell Thackrey, editor. The art work gives promise of being especially good and the book is larger than formerly.

"Lefty" Byers, forward on the Aggie basketball team for three seasons, was named on the Kansas City Star's All Missouri Valley quintet. Edwards, Aggie captain, guard, and captain-elect, was chosen for the second team.

The cast of "The Show Off," one of Purple Masque's spring plays has been chosen by H. Miles Heberer, director of dramatics. Kenneth Gapin, Chicago, leads as Aubrey Piper, and Florabel West, Newton, plays opposite as Amy Fisher. Others who have parts are Lillian Kammeyer, James Pratt, Lucille Chastain, and Ted Varney, Manhattan; Ralph Helmreich, Kansas City; and George Lang, Manhattan.

W. A. A. will send two delegates to the college women's athletic convention at Ithaca, N. Y., April 22-24. W. A. A. has appointed a committee to choose the most outstanding senior girl of the college. When she is named, W. A. A. will present her a "K" blanket.

Pi Beta Phi amassed a total of 29 points in the school's first women's intramural aquatic meet Thursday night and won the first prize, a tall silver vase. Van Zile hall won second prize, a silver tray, with 24 points. Chi Omega and Delta Zeta tied for third place with 16 points each. Margaret Canhan, Delta Zeta, was awarded high point honors on winning three firsts and 15 points. Dorothy Stewart, Pi Beta Phi, earned 12 points.

Summary of the meet:

Fifty foot free style—Canhan Del-ta Zeta; Boone, Pi Phi; and Montgom-ery, Chi Omega. Time 9.5. Fifty foot back stroke—Montgomery,

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Fifty foot back stroke—Montgomery,
Chi Omega; Moore, Pi Phi; Correll, Alpha Delta Pi. Time 12.5.
One hundred foot free style—Canhan, Zeta; Boone, Pi Phi; and Enos,

Delta Zeta; Boone, Pi Pni; and Enos, Van Zile.
Dives—Canhan, Delta Zeta; Stew-art, Pi Phi; Mirick, Van Zile.
Novelty Relay—Van Zile; Alpha Del-ta Pi, Chi Omega.

ta Pi, Chi Omega.

Dive for object race—Van Zile, Pi
Phi, Delta Zeta.

Fifty feet, feet only—Hagenbuck,
Chi Omega; Enos, Van Zile; Stewart,
Pi Phi. Time: 19.

Side stroke for form—Stewart, Pi
Phi; Varney, Chi Omega; Clammer, Pi
Phi

hi. Breast stroke for form—Butler, Al-ba Palta: Hart Pi Phi: Enos, Van pha Delta; Hart, Pi Phi; Enos,

Plunge for distance-Enos, Stewart, Pi Phi; Montgomery, Chi Omega. Distance: 44 ft. 7 inches.

EDUCATIONAL FRATERNITY INITIATES LARGE CLASS

Phi Delta Kappa Honors 18, Bringing Membership Total to 120

Phi Delta Kappa, educational fraternity for men, initiated on March 8 the largest number since the founding of the organization at K. S. A. C. in 1922, according to Prof. B. H. Fleenor of the home study department. Phi Delta Kappa is for members of the faculty of the department of education, for men in the education extension department and students primarily interested in education as a vocation. With 18 new initiates the total membership now is 120. Randell Hill is president of the fraternity.

The following were initiated: Paul Merville Larson, Denmark; I. D. Chilcott, Manhattan; Frank Brownlee, Nickerson; Leon Montague, superintendent of schools at Solomon; John Lindquist, Gove; E. B. McKnight, Eskridge; E. E. Peterson, Marquette; Myron Russell, Manhattan; Earl Goodfellow, Wells; Lester Kirkendall, Oberlin; C. R. Bradley, Mayetta; John Kerr, Wichita; H. H. Brown, Edmond; E. T. Harden, Centralia; Leroy Melia, Ford; and M. R. Hottel, graduate, Hutchinson.

STATE HERD SUPERVISORS HOLD ANNUAL CONFERENCE

THIRTY SPEND WEEK AT COLLEGE IN DAIRY STUDY

Sunflower Association Cows Demon strate Value of Testing-173 Per Cent Production Increases with 77 Per Cent More Animals

A group of 30 men and women representing the largest dairy herd in Kansas, namely that one owned by the state of Kansas itself, gathered at the Kansas State Agricultural college last week for a four day check-up of the last year's work at the seventh annual state herdsmen's short course.

The group included herdsmen from 13 state educational, charitable, and correctional institutions, superintendents from six of these institutions, farm managers from five of them, Lacey Simpson of the state board of administration, which controls the institutions, and a half dozen others including stewards, wardens, and testers.

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Dairy herds of 12 of the 13 state institutions cooperate to form the Sunflower Cow Testing association. These dozen herds are furnishing the state a demonstration of the value of cow testing and incidentally are saving the taxpayers of Kansas money that amounts into real figures every year.

Superintendents, herdsmen, and farm managers gather at the college each year to study methods and exchange ideas of proper herd management. Progress of the state herds was reviewed by Prof. J. B. Fitch, head of the college dairy department, under whose advisory supervision the state herds operate. The number of animals in the herds has increased from 697 in 1918 to 1,239 in 1926. In 1918, 9 per cent of the animals were registered, while at present 35 per cent are registered animals.

Some idea of the improvement in production of state herds can be seen, Professor Fitch pointed out, in the fact that although in the eight year period there has been a 77 per cent increase in the number of cattle, there has been simultaneously an increase of 173 per cent in the total milk production.

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One of the beneficial projects of lar culling of poor producers. This responsibility has fallen largely upon Monroe Coleman, state herd tester. Since 1922 310 cows have been culled, and of this number, 73 head were sent toward the butcher's block in 1926.

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A second feature, important in the management of any dairy herd, has been closely watched in the state herds, according to Professor Fitch. This is the regular test for tubercular animals. With the first test back in 1919, a loss of 12.1 per cent was suffered. The annual loss thereafter showed a gradual decrease until in the last year it stood at only .88 per

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"The state board of administration has cooperated heartily with us to put improved practices in dairy management to use in the state herds," Brooks commented following the short course.

Others of the experiment station staff to appear on the herdsmen's short course program were Dr. R. R. Dykstra, C. E. Aubel, H. H. Laude, H. H. Steup, H. F. Leinhardt, Dr. J. S. Hughes, W. H. Martin, W. R. Hin-

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SHORT COURSE VISITORS

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R. A. Beggs, farm manager, state orphans' home, Atchison; Mrs. Goode, poultry superintendent, girls' industrial school, Beloit; Lewis D. White, assistant superintendent, and W. A. Roscoe, farm manager, boys' industrial school, Hutchinson; W. H. Mackey, warden, and W. L. Van Horn, herdsman, state penitentiary, Lansing; Mrs. Wm. Stout, M. E. Plume, steward, and T. P. Little, herdsman, state hospital, Larned; Joe McKee, farm manager, state sanitorium, Norton; Dr. F. A. Carmichael, superintendent, Charles W. Stegle, herdsman, and C. W. Matthews, assistant herdsman, state hospital, Osawatomie; W. C. Baumgardner, farm manager, state hospital, Parsons; Dr. M. L. omie; W. C. Baumgardner, Iarin man ager, state hospital, Parsons; Dr. M. L. Perry, superintendent, L. C. Por-ter, steward, O. L. Oliver, farm manager, E. L. Chamberlain, herds-Perry, superintendent, L. C. Forter, steward, O. L. Oliver, farm manager, E. L. Chamberlain, herdsman, and Mark Graham, assistant herdsman, state hospital, Topeka; Colonel S. G. Clark, superintendent, H. W. Sawyer, herdsman, Mrs. H. W. Sawyer, and E. F. Gerber, farmer, boys' industrial school, Topeka; R. E. Daty, herdsman, state hospital, Winfield; H. H. Buchner, superintendent, and Jess Burnett, herdsman, vocational school, Topeka.

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The lead sentence in a recent issue of the Oswego Independent ran many words in length and it wasn't an intricate sentence, either. Most of us were able to read the entire sentence without losing the thought Here is the sentence which Editors Blair and Garvey used so many words

Opponents of the letting of contract for the construction of the second eight mile section of the Chetopa-Edna-Coffeyville road, at the hearing on the restraining or-der in the Parsons division of der in the Parsons division of district court, Tuesday, raised the point that the statute of limita-tions had run on that project by the terms of the 1925 Kansas law and that the whole thing was off, or might be off, if the commissioners didn't get busy and award a gravel contract.

The Oswego Independent plays up church news and church notices. In each issue in the third and fourth columns is run a two column italic head under which are listed the notices of the services the next Sunday. Each church is given space in this department.

It won't be long before St. Mary will owe herself—treats on the house—a street paving job, a college community hospital with surgical economy that would cut quite a figure even with this winter's crop of ills; proper housing of the public library with a broader, richer store of booklore; a chamber of commerce with dinner affiliations and a drawing power for its sessions, generated through avenues of the stomach, head or deaf left ear if any serious siege of slacker's disease demands it; a town baseball team to kill that great summer pastime of studying Southwestern league batting averages as they are delivered F. O. B., Topeka; a municipal band ensnaring the attention of a half-dozen citizens without seriously straining the civic anatomy; a registered box office appreciation of things dramatic, athletic or even paralytic out college way without crimping the Rockefeller ambitions of 75 per cent of the citizenry; and, finally perhaps, a new case of hometown loyalty packing a punch that is unmistakable even to the tippler of bonded Bourbon. Any recital of future improvements, and latent tax heaves, is rarely hailed with hilarlous hosannas. But a prairie crusader who is not inured to the refrigeration of a taxpayer's reception An old Kansas newspaper man, H. W. Young, who of late years has been in Oregon, passed away recently in the latter state. In 1881 Mr. Young was on the Coffeyville (Kan.) Journal and from 1882 to 1898 he was connected with the Independence Star and Kansan. From 1898 to 1910 he was with the Independence Times. In 1913 he went to Oregon where he became associated with the Woodburn Independent. In 1914 he went to Coquille, Ore., where he published the Sentinel to the time of his death. Mr. Young while in Kansas founded two newspapers, the the cow test association is the regu- Coffeyville Journal and the Inde-He was interested pendence Times. in politics while in the Jayhawker state and from 1881 to 1898 he was associated with the Kansas state senate.

Oregon Exchanges, a journalistic publication, comments as follows concerning Mr. Young's newspaper career in Oregon:

Though he came to Oregon at a time of life when most men are retiring from activity, he was instrumental in making the Coquille Valley Sentinel a high class publication. He enjoyed a wide acquaintance among Oregon newspapermen. H. A. Young, his son, is continuing publication of the Sentinel.

The St. Mary's Star is justly proud of a new linotype and in a column story explains to its readers the workings of a linotype so that they may know some of the problems in publishing a newspaper. A two column illustration was run on the front page.

A snappily written editorial featured the St. Mary's Star of the same issue which announced its new linotype. The article entitled "Is It Bedtime for Municipal Ambitions?" fol-

Surprising manifestations of merit are sure to evoke exaggerated enconi-

ums.
St. Mary at this time is munching her sample of the cookie. Things have been rather up-and-coming along her front in recent seasons. But her crown of civic achievement is assuming a cocky tilt that isn't of the best form for growing youngsters—still in any need of woodshed sessions.

She has made remarkable strides, as

TEAM BESTS WILDCATS

Wins by 30 Point Advantage in First Shoulder to Shoulder Match Ever Fired at K. S. A. C.

The Missouri university rifle team winners in every match they have entered this year, won from the Kansas State Agricultural college team by 30 points, Saturday March 12, in the first shoulder to shoulder match ever fired at this college.

High point men for K. S. A. C. were W. S. Mayden, 195 points out of a possible 200; Glenn Koger, 193; and L. W. Grothusen, 191. W. C. Winston and E. C. Beal made 196 points each for Missouri. Mayden and Koger scored highest in standing position with 48 each out of 50 while the highest Missourian shot a Total points were Missouri, 1,859; Aggies 1,829.

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small town strides go; but a well spanked lesson now and then may in-fuse renewed vigor into the career that

se renewed vigor into the career that her's by birthright.

There are reasons for her bliss, of course. A bonded debt slate virtually clear of red ink, remodeled hotel facilities, expansion of her educational institutions, a context that the context is a building them.

her educational institutions, a conservative building boom, a park beautiful, sanitary sewage disposal and a municipal government without the scars of factional politics are matters of justifiable pride. But any blaring of trumpets would be as premature as it is deafening.

One hears in sundry corners that the old town now is, without a doubt, the best in the world, that we're simply a choice bit of prairie heaven,—and that nothing short of harp strumming is fit to accompany a parade of our civic virtues. . . It is rather saddening.

For all the world the Star would not appear as a Prince of Wails, but it can tumble from a high horse and do it handily.

handily.

The town has improved immensely in recent heats. We have gone ahead; we have gone ahead brilliantly, as our leading squire in his next July Fourth stomp may put it, but there is still a devil of a distance to go.

It won't be long before St. Mary will owe herself—treats on the house—a street naving job a college community

crusader who is not inured to the re-frigeration of a taxpayer's reception committee is not born to the game. The Star will quit tickling this civic anatomy when feather dusters lose their tickle and all day suckers melt

off the market.
We are what we are chiefly because of the influence of our environment. Every favoring change a town makes in its home surroundings—from the installation of a new book shelf to digging the ribs of a catch muffing outlieder is an indication of the individ-

ging the ribs of a catch mutting out-fielder, is an indication of the individ-ual's attitude for better things. St. Mary has evinced her talents in this direction. Whether dad pays the bill during this generation or son pays it in the next, is merely a shift formation in that ragged old play of passing the buck. The improvements are bound to

buck. The improvements are bound to come, whether in a heap or in a protracted "hit and run" game.

As traditions go, why not leave it to

Not such a bad thought for other

towns to have. Too often an editor

is expected to do nothing but boost

without being permitted the advan-

tage of pointing out some of the

faults of the town and wherein the

town can build. Apparently Frank A.

Miller of the St. Mary's Star has

some advantages over many of his

The Farmer-Stockman column in

the Russell Record continues to be

constructive and interesting. This

coumn is run twice a week. The

Record office enjoys the cooperation

of a local bank in gathering and writ-

ing this column. Probably many of

the personals are secured in the bank

that might otherwise be missed en-

brethren in this regard.

Van C. Watson. The Missouri men CLASS ATTENDANCE RULE were B. R. Wescott, captain; C. A. Luther, C. C. Couchman, R. T. Wright, C. M. Wescott, H. A. Cruce, W. C. Winston, K. A. Rogers, G. B. Edmondon, and E. C. Beal.

The K. S. A. C. team has been invited to return the match next fall when the football team visits Missouri university, but there is no assurance yet that there will be such a return match, according to Lieutenant R. E. McGarraugh, coach of the college team.

The Missouri team came to this match with a good record, having placed second in the corps area out of 18 teams. They fired at Kansas university, March 11, winning by 32 points.

The Aggie team fired to a tie with Oklahoma A. and M., last month, each team making 1,411 points. Official checking by national association authorities will probably make Kansas State Agricultural college a winner, based on two technicalities, according to Lieutenant McGarraugh.

VAN ZILE GIRLS WIN AGGIE ORPHEUM PRIZE

Joe Thackrey Is Second and Women's Athletic Association Third in Annual Show

The girls of Van Zile hall won first place and \$15 in the annual Aggie Orpheum program presented at the college auditorium, March 11 and 12. Their act was a Russian frolic called "Russianisky." Chronster and Pauline Kegeris appeared in solo dances. Other girls taking part in the act were Bertie proved successful the principle might Conley, Theo. Atterbury, Merian be extended to include other upper-Clark, Elizabeth Klabau, Evelyn Lonren, Claire Price, and Betty Von Nordstraid.

"Rill Wogers," an impersonation of the cowboy humorist, by Joe Thackrey was awarded the \$10 second prize. The \$5 third prize went to the Women's Athletic association. Six members of the organization gave an original stunt, "Scarecrows."

"For Your Approval" by the Rhythm Rustlers orchestra and special numbers by Jackson's quartette won unaminous approval, but were not allowed to compete for prizes." 'Bumble Puppy," a one-act play by a go-to-college team, and a moonlight serenade by Stewart Farrell were other numbers presented.

Winners were chosen by applause from the audience at the second presentation of the program.

PRIDE OF SALINE FINE FOR EASTERN KANSAS

Resistant to Hot Winds and Has Widest Range of Adaptation of All Varieties

A corn variety which is resistant to hot winds, and good for adverse years as well as favorable seasons, is found in Pride of Saline. These facts were presented in a radio talk given over station KSAC by L. E. Willoughby, extension agronomist of the Kansas State Agricultural college.

Pride of Saline, a medium sized corn with medium deep kernels and a strong vigorous stalk, has proved to be especially hardy and its high yielding ability has made it the best variety for the eastern two-thirds of Kansas. It is good for the western part of the state during favorable corn years but for the average year it is too late maturing for extreme western Kansas.

Many farmers report that Pride of Saline made more to the acre in 1926 than any other variety, and that it seemed to stand the dry hot weather better, according to Mr. Willoughby. "Pride of Saline has the widest range of adaptation of any variety of corn ever tested by the experiment station", he declared. "It yields high over a large part of the state."

Use Dormant Spray Early

Dormant lime sulfur spraying for San Jose scale should be done early in the spring, according to Prof. R. J. Barnett. Such spray will control both the scale and the peach leaf 2-1 decision. curl in the peach orchard.

The farmers' war on pocket gophers should be resumed as soon as They are accompanied by their gopher activity starts in the spring. coach, Prof. H. B. Summers.

LIFTED FOR AGGIE JUNIORS

SIXTY-SIX NAMES ON HONOR ROLL LIST

Special Privileges Granted Those Who Maintain "G" Averages-First Third Year Group to Get Greater Academic Freedom

Finding successful the experiment of allowing "G" grade students of senior rank at the Kansas State Agricultural college the privilege of 'cutting' classes, President F. D. Farrell and the council of deans last week announced that the class attendance rule would be lifted for the rest of this semester from students of junior rank who had made a "G" average in their studies last semes-

SUPERIOR STUDENTS NUMBER 66

There are 66 juniors who last semester made the required average. The qualifications for enjoying the "cut" privilege are that a junior or senior must during the first semester of the school year earn a minimum of 32 points and average not fewer than two points per credit hour. Those meeting these conditions will not be subject during the second semester to the class attendance rule of the college.

Exemptions from this rule were first made in February last year when 76 seniors were granted the special privileges. The action was taken by the college authorities as an experiment in giving recognition to Mary Katherine superior students by increasing their academic privileges. It was announced then that if the experiment classmen.

> Following are students in the several divisions who had exceptional scholarship standing during the past

> > THE HONOR STUDENTS

Division of Agriculture—Lawrence Bickhart Brooks, Garrison; Morris Halperin, Manhattan; Elmer Fairbanks Hubbard, Linwood; Philip John Isaak, East Orange, N. J.; Clarence O. Jacobson, Sedgwick; George Edward Marshall, Bonner Springs; Lyle Mayfield, Alton; LeRoy Emerson Melia, Ford; Harold Edwin Myers, Bancroft; Edward Albert Stephenson, Alton; Francis Leonard Timmons, Geneseo; Loren Francis Ungeheuer, Centerville.

Division of Engineering—Louis Wil-Division of Agriculture-Lawrence

Francis Ungeneuer, Centerville.
Division of Engineering—Louis William Bailey, Herington; Clarence De-Witt Barber, Iola; Walter Bell Bigelow, Buffalo; Paul Eugene Chappell, Manhattan; Lloyal Hendrickson Davies, Manhattan; Allen Drew, Rolla; Clarence William Foster Muskogee, Okla.: Manhattan; Allen Drew, Rolla; Clar-ence William Foster, Muskogee, Okla.; Dwight William Grant, Almena; John David Harness, Augusta; James Eu-gene Irwin, LeRoy; Harold Carl Lind-berg, Courtland; Horace Gratiot Miller, Lebanon; William Symns Reeder, Troy; Dwight David Smith, Udall; Charles R. Webb, Sedan.

Division of General Science-Division of General Science—Ervin
John Bene, Washington; Dorothy
Myrle Bergsten, Randolph; Louis Hamilton Bock, Pratt; Mary Lucretia Burnett, Parsons; Edith Anna Carnahan,
Garrison; Mary Louise Clarke, Paola;
Allen Baxter Crow, Harper; Fern
Elaine Cunningham, Junction City; Cunningham, Junction City; Cue Currie, Manhattan; Helen Eula Mae Currie, Manhattan; Helen Elizabeth Dean, Manhattan; Vesta Fern Duckwall, Great Bend; Harold Kenneth Fisher, Beverly; Arleen Pearl Glick, Jewell; Ralph Alexander Ir-win, Hutchinson; Lester Allen Kirk-endall, Oberlin; Merville Paul Larson, win, Hutchinson; Lester Aller Kirkendall, Oberlin; Merville Paul Larson, Vesper; Agnes Ethellyn Lyon, Manhattan; Elfie Leola McMullen, Norton; Lois Elizabeth McNitt, Washington; Faith Aeoline Noble, Abilene; Walter Culbertson Peirce, jr., Darlow; Paul Eugene Pfuetze, Manhattan; Clyde Tabor Rea, Wichita; Mary Frances Reed, Holton; Rosa Lee Ricklefs, Troy; Martin Henry Roepke, Barnes; Marjorie Lenore Schmidler, Marysville; Elizabeth Reid Sutton, Manhattan; John Howard Worley, Formoso.

Division of Home Economics—Christine Leola Bertsch, Mayetta; Helen Olga Freeburg, McPherson; Vada Ellen Hiller, Lewis; Ella Glenette Payne, Lebanon; Myra Thelma Potter, Mulvane; Helen Roberts, Kirwin; Alice Johnston, Irving; Rachel Wright Working, Manhattan; Minnie Belle Stanton, Watson, Mo.; Amy Viola Stewardson, Colby; Revnice Winkler, Maple Hill

hattan; Minnie Belle Stanton, Watson, Mo.; Amy Viola Stewardson, Colby; Bernice Winkler, Maple Hill. Division of Veterinary Medicine— Glen LeRoy Dunlap, Lincoln, Nebr.; Karl William Niemann, Muskogee, Okla.

ARGUING AGGIE MEN LOSE FIRST SOUTHERN DEBATE

Oklahoma University Gets Decision on McNary-Haugen Question

The men's debate team of the Kansas State Agricultural college lost the first debate of their southern trip Friday, March 11, when they met Oklahoma university before the state legislature. Upholding the affirmative of the McNary-Haugen farm bill question, the Kansas team lost on a

The debate trio is composed of three Manhattan boys, George Davis, Forrest Whan, and Harold Hughes.

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PROGRESS OF KANSAS PAPERS

The lead sentence in a recent issue of the Oswego Independent ran many words in length and it wasn't an intricate sentence, either. Most of us were able to read the entire sentence without losing the thought. Here is the sentence which Editors Blair and Garvey used so many words

Opponents of the letting of contract for the construction of the second eight mile section of the Chetopa-Edna-Coffeyville road, at Chetopa-Edna-Coffeyine road, at the hearing on the restraining order in the Parsons division of district court, Tuesday, raised the point that the statute of limitations had run on that project by the terms of the 1925 Kansas law and that the whole thing was off or that the whole thing was off, or might be off, if the commissioners didn't get busy and award a gravel

The Oswego Independent plays up church news and church notices. In each issue in the third and fourth columns is run a two column italic head under which are listed the notices of the services the next Sunday.

in politics while in the Jayhawker state and from 1881 to 1898 he was associated with the Kansas state senate.

Oregon Exchanges, a journalistic publication, comments as follows concerning Mr. Young's newspaper career in Oregon:

Though he came to Oregon at a ime of life when most men are re time of life when most men are re-tiring from activity, he was in-strumental in making the Coquille Valley Sentinel a high class pub-lication. He enjoyed a wide ac-quaintance among Oregon news-papermen. H. A. Young, his son, is continuing publication of the Sentinel

The St. Mary's Star is justly proud of a new linotype and in a column story explains to its readers the workings of a linotype so that they may know some of the problems in publishing a newspaper. A two column illustration was run on the front page.

A snappily written editorial featured the St. Mary's Star of the same issue which announced its new linotype. The article entitled "Is It Bedtime for Municipal Ambitions?" fol-

Surprising manifestations of merit are sure to evoke exaggerated enconi-

ums.
St. Mary at this time is munching her sample of the cookie. Things have been rather up-and-coming along her front in recent seasons. But her crown of civic achievement is assuming a cocky tilt that isn't of the best form for growing youngsters—still in any need of woodshed sessions.

She has made remarkable strides, as

small town strides go; but a well spanked lesson now and then may in-

spanked lesson now and then may infuse renewed vigor into the career that
is her's by birthright.

There are reasons for her bliss,
of course. A bonded debt slate
virtually clear of red ink, remodeled hotel facilities, expansion of
her educational institutions, a conservative building boom, a park beautiful, sanitary sewage disposal and a municipal government with-out the scars of factional politics are matters of justifiable pride. But any blaring of trumpets would as premature as it is deafen-

One hears in sundry corners that the old town now is, without a doubt, the best in the world, that we're simply a choice bit of prairie heaven,—and that nothing short of harp strumming is fit

to accompany a parade of our civic virtues. . . It is rather saddening.
For all the world the Star would not appear as a Prince of Wails, but it can tumble from a high horse and do it

The town has improved immensely in The town has improved immersely in recent heats. We have gone ahead; we have gone ahead brilliantly, as our leading squire in his next July Fourth stomp may put it, but there is still a devil of a distance to go.

It won't be long before St. Mary will owe herself—treats on the house—a

tices of the services the next Sunday.

Each church is given space in this department.

An old Kansas newspaper man, H.
W. Young, who of late years has been in Oregon, passed away recently in the latter state. In 1881 Mr. Young was on the Coffeyville (Kan.) Journal and from 1882 to 1898 he was connected with the Independence Star and Kansan. From 1898 to 1910 he was with the Independence Times. In 1913 he went to Oregon where he became associated with the Woodburn Independent. In 1914 he went to Coquille, Ore., where he published the Sentinel to the time of his death. Mr. Young while in Kansas founded two newspapers, the Coffeyville Journal and the Independence Times. He was interested in politics while in the Jayhawker

frigeration of a taxpayer's reception committee is not born to the game.

The Star will quit tickling this civic anatomy when feather dusters lose their tickle and all day suckers melt

their tickle and all day suckers ment off the market.
We are what we are chiefly because of the influence of our environment. Every favoring change a town makes in its home surroundings—from the installation of a new book shelf to digging the ribs of a catch muffing out-lieder is an indication of the individging the ribs of a catch muffing out-fielder, is an indication of the individ-ual's attitude for better things. St. Mary has evinced her talents in this direction. Whether dad pays the bill during this generation or son pays it in the next, is merely a shift formation in that rangual old play of passing the in that ragged old play of passing the buck. The improvements are bound to come, whether in a heap or in a pro-tracted "hit and run" game.

As traditions go, why not leave it to Dad?

Not such a bad thought for other towns to have. Too often an editor is expected to do nothing but boost without being permitted the advantage of pointing out some of the faults of the town and wherein the Miller of the St. Mary's Star has some advantages over many of his brethren in this regard.

The Farmer-Stockman column in the Russell Record continues to be constructive and interesting. This coumn is run twice a week. The Record office enjoys the cooperation of a local bank in gathering and writing this column. Probably many of the personals are secured in the bank that might otherwise be missed en-

VAN ZILE GIRLS WIN AGGIE ORPHEUM PRIZE

Joe Thackrey Is Second and Women's Athletic Association Third in Annual Show

place and \$15 in the annual Aggie Orpheum program presented at the special privileges. The action was college auditorium, March 11 and 12. taken by the college authorities as an Their act was a Russian frolic called "Russianisky." Chronster and Pauline Kegeris ap- their academic privileges. It was anpeared in solo dances. Other girls taking part in the act were Bertie proved successful the principle might Conley, Theo. Atterbury, Merian be extended to include other upper-Clark, Elizabeth Klabau, Evelyn Lonren, Claire Price, and Betty Von Nordstraid.

"Rill Wogers," an impersonation of the cowboy humorist, by Joe Thackrey was awarded the \$10 second prize. The \$5 third prize went to the Women's Athletic association. Six members of the organization gave an original stunt, "Scarecrows."

"For Your Approval" by the Rhythm Rustlers orchestra and special numbers by Jackson's quartette won unaminous approval, but were not allowed to compete for prizes." 'Bumble Puppy," a one-act play by a go-to-college team, and a moonlight serenade by Stewart Farrell were other numbers presented.

Winners were chosen by applause from the audience at the second presentation of the program.

PRIDE OF SALINE FINE FOR EASTERN KANSAS

Resistant to Hot Winds and Has Widest Range of Adaptation of All Varieties

A corn variety which is resistant to hot winds, and good for adverse years as well as favorable seasons, is found in Pride of Saline. These facts found in Pride of Saline. These facts were presented in a radio talk given over station KSAC by L. E. Willoughby, extension agronomist of the Kansas State Agricultural college.

Pride of Saline, a medium sized corn with medium deep kernels and a strong vigorous stalk, has proved to be especially hardy and its high yielding ability has made it the best variety for the eastern two-thirds of Kansas. It is good for the western part of the state during favorable corn years but for the average year it is too late maturing for extreme western Kansas.

Many farmers report that Pride of Saline made more to the acre in 1926 than any other variety, and that it seemed to stand the dry hot weather better, according to Mr. Willoughby. "Pride of Saline has the widest range of adaptation of any variety of corn ever tested by the experiment statown can build. Apparently Frank A. tion", he declared. "It yields high over a large part of the state."

Use Dormant Spray Early

Dormant lime sulfur spraying for San Jose scale should be done early in the spring, according to Prof. R. J. Barnett. Such spray will control both the scale and the peach leaf curl in the peach orchard.

The farmers' war on pocket gophers should be resumed as soon as gopher activity starts in the spring. coach, Prof. H. B. Summers.

LIFTED FOR AGGIE JUNIORS

SIXTY-SIX NAMES ON HONOR ROLL

Special Privileges Granted Those Who Maintain "G" Averages-First Third Year Group to Get Greater Academic Freedom

Finding successful the experiment of allowing "G" grade students of senior rank at the Kansas State Agricultural college the privilege of 'cutting' classes, President F. D. Farrell and the council of deans last week announced that the class attendance rule would be lifted for the rest of this semester from students of junior rank who had made a "G" average in their studies last semes-

SUPERIOR STUDENTS NUMBER 66

There are 66 juniors who last semester made the required average. The qualifications for enjoying the 'cut" privilege are that a junior or senior must during the first semester of the school year earn a minimum of 32 points and average not fewer than two points per credit hour. Those meeting these conditions will not be subject during the second semester to the class attendance rule of the college.

Exemptions from this rule were The girls of Van Zile hall won first first made in February last year when 76 seniors were granted the experiment in giving recognition to Mary Katherine superior students by increasing nounced then that if the experiment classmen.

> Following are students in the several divisions who had exceptional scholarship standing during the past

> > THE HONOR STUDENTS

Division of Agriculture-Lawrence Division of Agriculture—Lawrence Bickhart Brooks, Garrison; Morris Halperin, Manhattan; Elmer Fairbanks Hubbard, Linwood; Philip John Isaak, East Orange, N. J.; Clarence O. Jacobson, Sedgwick; George Edward Marshall, Bonner Springs; Lyle Mayfield, Alton; LeRoy Emerson Melia, Ford; Harold Edwin Myers, Bancroft; Edward Albert Stephenson, Alton; Francis Leonard Timmons, Geneseo; Loren Francis Ungeheuer. Centerville. Francis Ungeheuer, Centerville.

Francis Ungeheuer, Centerville.

Division of Engineering—Louis William Balley, Herington; Clarence De-Witt Barber, Iola; Walter Bell Bigelow, Buffalo; Paul Eugene Chappell, Manhattan; Loyal Hendrickson Davies, Manhattan; Allen Drew, Rolla; Clarence William Foster, Muskogee, Okla; Dwight William Grant, Almena; John David Harness, Augusta; James Eugene Irwin, LeRoy; Harold Carl Lindberg, Courtland; Horace Gratiot Miller, Lebanon; William Symns Reeder, Troy; Dwight David Smith, Udall; Charles R. Webb, Sedan.

Division of General Science—Ervin

Division of General Science-John Bene, Washington; Dorothy Myrle Bergsten, Randolph; Louis Hamilton Bock, Pratt; Mary Lucretia Burnett, Parsons; Edith Anna Carnahan, Garrison; Mary Louise Clarke, Paola; Allen Baxter Crow, Harper; Fern Elaine Cunningham, Junction City; Cunningham, Junction Lee Currie, Manhattan; Eula Mae Currie, Manhattan; Helen Elizabeth Dean, Manhattan; Vesta Fern Duckwall, Great Bend; Harold win, Hutchinson; Lester Allen Kirkendall, Oberlin; Merville Paul Larson, Vesper; Agnes Ethellyn Lyon, Manhattan; Elfie Leola McMullen, Norton; Lois Elizabeth McNitt, Washington; Faith Aeoline Noble, Abilene; Walter Culbertson Peirce, jr., Darlow; Paul Eugene Pfuetze, Manhattan; Clyde Tabor Rea, Wichita; Mary Frances Reed, Holton; Rosa Lee Ricklefs, Troy; Martin Henry Roepke, Barnes; Marjorie Lenore Schmidler, Marysville; Elizabeth Reid Sutton, Manhattan; John Howard Worley, Formoso.

Division of Home Economics—Christine Leola Bertsch, Mayetta; Helen Olga Freeburg, McPherson; Vada Ellen Hiller, Lewis; Ella Glenette Payne, Lebanon; Myra Thelma Potter, Mulyane; Helen Roberts, Kirwin; Alice Johnston, Irving; Rachel Wright Working, Manhattan; Minnie Belle Stanton, Watson, Mo.; Amy Viola Stewardson, Colby; Bernice Winkler, Maple Hill.

Division of Veterinary Medicine—Glen LeRoy Dunlap, Lincoln, Nebr.; Karl William Niemann, Muskogee, Okla.

ARGUING AGGIE MEN LOSE FIRST SOUTHERN DEBATE

Oklahoma University Gets Decision on McNary-Haugen Question

The men's debate team of the Kansas State Agricultural college lost the first debate of their southern trip Friday, March 11, when they met Oklahoma university before the state legislature. Upholding the affirmative of the McNary-Haugen farm bill question, the Kansas team lost on a 2-1 decision.

The debate trio is composed of three Manhattan boys, George Davis, Forrest Whan, and Harold Hughes. They are accompanied by their

FITTEST SURVIVE, FARRELL TELLS GRADUATING CLASS

COOPERATION POSSIBLE EVEN IN COMPETITIVE SOCIETY

"Must, Be Able to Change With Times and Needs-Human Qualities Have Been Real Foundation of Rural Progress"

"That community or individual will best succeed that best serves human needs, for we are living in a competitive society," F. D. Farrell, president of the Kansas State Agricultural college, told the graduating class of 60 members at the University of Wisconsin short course last week in Madison, Wis. "It is a true survival of the fittest. That does not mean, however, that we cannot have cooperation, for the ability to cooperate has brought to rural people in America better schools, local government, and more improved agricultural practices."

DANES SET EXAMPLE

That the survival of the fittest is proved by the Danish and American farmers was asserted by President Farrell. Denmark, he said, furnishes a striking example of survival and success gained by education which increased fitness. Through agricultural colleges and rural schools, she has made the greatest agricultural progress of any European country in the past half century.

Between 1850 and 1920 the average acreage of land cultivated per farm worker in the United States increased from 12 to 34 acres, according to Doctor Farrell. The area tilled per farm worker is much higher in the middle west than the average of the country as a whole. In Kansas it is 96.21 acres.

"Many farms and some rural communities make futile attempts to avoid the results of changes in fundamental conditions," the Kansas educator warned the Wisconsin short course graduates. "Some people continue to keep scrub livestock, use poor seed, or place all their dependence in a single enterprise or perhaps they neglect crop rotation and refuse to follow modern farming methods.

ADJUSTMENT OR FAILURE

"Progressive individuals, however, matter how much money is in the Washington university. bank. People in the middle west are realizing this more and more and are and comforts, and demanding more education for themselves and for their children. They are living better. Human qualities have been the real foundation of rural progress in the past and doubtless will continue to dominate in the future."

PLANT DISEASES COST STATE MANY MILLIONS

Insect Pests and Decreasing Soil Fertility Help Cut Inroads into Farmers' Profits

"Five to 10 million dollars is the annual loss in Kansas for plant diseases alone," declared A. F. Turner, of the division of college extension, in a radio talk from station KSAC. Most of this loss could be prevented.

"Our crop yields are falling because the fertility of the soil is being worked out, insect pests have multiplied, plant diseases have increased, and nothing has been done about it. Although farmers are doing a far we may do much better. The appli- Gartner, and Leslie Moody.

cation of new truths to farming will materially increase prosperity.'

In one wheat field study it was found that 31 per cent of the heads were ruined by smut, Mr. Turner said. Had the smut been prevented the wheat would have produced 2,000 bushels, worth \$2,400. But with smut present, the crop was worth \$1,700. The loss, which was \$1.130, would have been prevented at a cost of \$12.

"Many of the farmers in Kansas have learned how to prevent these losses," the speaker concluded, "and are reaping the reward of improved prosperity. They have learned the habits of the enemy and how to overcome them."

COLLEGES ENCOURAGE MORE ADVANCED WORK

Number of Graduate Assistantships Are on Increase-K. S. A. C. Students Are Successful

Graduate assistantships, scholarships, and fellowships are being offered this year by a greater number of universities and colleges in all parts of the United States than at any be in by April 16. previous time. The graduate council office has been flooded with announcements of such positions offered by the larger universities and colleges of the country.

K. S. A. C., too, is showing a tendency toward increasing her research and graduate assistantships, according to Dr. J. E. Ackert, chairman of the graduate council. This year forty assistantships are offered in different departments. These assistantships pay from \$500 to \$900, amounts almost sufficient to meet the needs of a student during the year's study. The positions afford, besides teaching experience, ample time for study and research.

Approximately half of the students who take their degrees here get their doctors' degrees by means of fellowships or assistantships similar to these. The students who have gone from here to larger schools and have carried on their work under these conditions have been successful.

HEDBERG WINS MISSOURI VALLEY ORATOR'S CROWN

Aggie Rural Commerce Senior a Popular, Forceful Speaker

Speaking on "Puppets of the realize that one must choose between making an adjustment and making a failure. To continue to ess one must be able to change Missouri Valley Oratorical associwith the times and needs. We work ation at Washington university in COVETED "K" AWARDED to live rather than live to work, and St. Louis March 18. Second place if we live badly we are poor no was awarded to Charles Dillon of

Hedberg proved to be a popular, forceful speaker in the number of providing better home conveniences times he delivered his oration before various groups. He is a senior in rural commerce.

FAVORS PRACTICE BOOKS IN ELEMENTRY COURSES

Will Help Students Remember, Thinks Miss Eldridge

Modern methods of teaching, and among them the use of practice books to supplement good texts, were advocated by Miss Irene Eldrige, college mathematics instructor, at the teachers' convention in Topeka recently. She is in accord with others at the convention in the theory that students in elementary schools learn enough but forget too much. The practice book work is designed to help them retain more of the things they learn in elementary courses.

Track Men to Texas Meet

A quintet of Aggie track men will compete in the Texas relays at Austin March 25 and in the Rice relays at Houston March 26. Those to make better job than they did 30 years the trip are Captain Paul Axtell, bout in the only exhibition of the program of the Kansas state conferago, in the light of new knowledge. John Smerchek, Allan McGrath, Paul

SMITH-HUGHES SHOPWORK **CONTESTS HERE APRIL 20**

SIX DIVISONS ARE OPEN TO VO-CATIONAL STUDENTS

reams of Two Boys May Compete-Winners Will Be Named from Grand Total Points Scored in Every Class

Contests in rafter cutting, rope splicing, planing, blacksmithing, farm machinery, and identification of articles in common use on farms and in shops are open to high school students of Kansas who enter the annual shopwork competition at the Kansas State Agricultural college April 20. The contests are conducted through instructors in Smith-Hughes department of vocational agriculture schools.

Teams of two men and an alternate may be chosen from each high school for each contest, according to a letter sent by Prof. E. C. Graham, in charge of arrangements, to all high schools announcing the contest and giving the rules. Entries must

MUST ENTER ALL TO WIN

If any school desires to enter teams but not in each of the six divisions, that team cannot be considered in determining the winning school but may have credit for winning points in the separate contests.

Points will be credited to first, contests, with points being distributed 15, 5, and 1 for the respective second, and third winners in the placings. Time limits for the contests are 45 minutes with the exceptions of the identification test which will require only 30 minutes, and the welding contest which is to take 120 minutes. In the latter the points are divided 30, 10, and 2. In the identification contest first placing is given only 10 points.

RIBBON AND CERTIFICATE AWARDS Other rules are as follows:

Each school may enter a team of two boys, with an alternate, who shall be bona-fide students of that school who have never taken part in a pre-vious state contest.

This team shall take part in each of the six divisions of the contest. The school winning the contest is to be determined from the high total points in all of the six divisions.

Entries must reach the college not later than April 16, and the right to bar late entries is reserved. No prizes in money or valuable mer-chandise are promised but suitable awards of ribbons and certificates will

TO EIGHTEEN ATHLETES

Basketball Letters to Six-Wrestlers and Boxers Get the Rest-Numerals for Freshmen

Eighteen college athletes were awarded "K's" by the athletic board last week. Of these 18 letters, six were for basketball, nine for wrestling, and three for boxing. The presentation will be made at the regular student assembly this week.

Members of the 1927 basketball squad who receive letters were Captain Albert R. Edwards, Fort Scott; E. H. Mertel, Kansas City; C. A. Byers, Abilene; E. J. Skradski, Kansas City; H. M. Weddle, Lindsborg; and G. W. Dicus, Hutchinson. Of the six, four will be eligible for next year's team. They are Edwards, re-elected captain, Mertel, Skradski, and Dicus.

Wrestlers who received a letter are Captain Walter Hinz, Abilene; Captain-elect C. N. Hinkle, Lenora; John Richardson, Dodge City; Clarence Crews, Manhattan; S. M. Fraser, Talmage; Hugh Abernathy, Manhattan; Wayne McCaslin, Osborne; and Myron Reed, Norton.

Boxing letters were awarded to the following men, each of whom won his John Coleman, Wichita; Bertrand March 25-26.

Pearson, Manhattan; and C. R. Omer, Mankato.

Ten freshman basketball players were awarded numerals. They were S. H. Brockway, Olathe; Raymond Brooks, Hutchinson; Walter Doolen, Kinmundy, Ill.; A. H. Freeman, Hoxie; George Jelinek, Ellsworth; Walter Jones, Kansas City; Robert McCollum, El Dorado; Kermit Silverwood, Ellsworth; Will F. Vanek, Ellsworth; and LaMont Gann, Winfield.

Coach Frank Root, upon whose recommendation the freshman numerals were awarded, expressed his opinion that this is the best freshman basketball squad to turn out at K. S. A. C. in the last four years.

Members of the athletic board are President F. D. Farrell, Dr. H. H. King, Prof M. F. Ahearn, Dean R. A. Seaton, Prof. George A. Dean, and Prof. R. I. Throckmorton.

AGGIE MEN DEBATERS DEFEAT TEXAS TEAM

Even Count on Decision Contests-Two More Encounters Will Finish Southern Trip

The K. S. A. C. men's debate trio, composed of George Davis, Forrest Whan, and Harold Hughes, all of Manhattan, won the second decision debate of its southern tour when it met the Texas A. and M. college team March 17 at College Station. The debate was judged by the audience and the vote was 104 to 64 in favor of the Kansas debaters. The subject used was the McNary-Haugen bill.

This debate finishes the two decision debates which were on the schedule. The first decision contest with Oklahoma university, March 11, resulted in defeat for the Aggie team. Four no-decision debates were scheduled for the tour. March 14, the trio met Baylor university and march 15 it met the University of Texas. The three debaters will meet Louisiana university, March 21 and Arkansas university, March 25 in similar contests.

ETHICS OF FERTILIZER INDUSTRY ARE IMPROVED

No Flash Brands Sold Today and Products Are Better

The fertilizer industry has become firmly esablished among legitimate business institutions, according to E. B. Wells, soil specialist of the Kansas State Agricultural college. When commercial fertilizers were first introduced into Kansas, he explained little attention was paid either to quality or grade. Flash titles, together with low price, largely determined the sale of the product.

Today manufacturers have found that if the business is to be legitimate it must be founded upon scientific reasoning and experimental evidence. The number of brands are being reduced and the quality of products are being improved. Few low grade mixtures are put upon the market today by reputable compan-

OSAWATOMIE STATE HERD IN EXCELLENT CONDITION

Brooks Thinks Situation Bids Fair for Further Growth

H. J. Brooks, of the dairy depart ment staff, was in Osawatomie Saturday looking over the dairy herd of the state hospital which is under the supervision of the college dairy department. He declared the herd to be in excellent condition as far as progress in milk production is concerned. With continued use of good sires, Brooks thinks the Osawatomie herd will make more improvement.

Burr on Conference Program

Prof. Walter Burr will be on the season, that against Notre Dame; ence of social workers in Emporia

CLUB MARIOUT LEADER OF WESTERN KANSAS BARLEYS

COOPERATIVE TESTS SHOW UP ITS ADVANTAGES

Also Exceeds in Test Weight—Data Cover Five Year Trial Period-Average Yield 20.3 Bushels Per Acre

Club Mariout, a variety of barley used in cooperative tests conducted in the last five years, has proved to be the leader in yield in western Kansas. Seven tests made in 1926 by Prof. H. H. Laude and Prof. C. R. Enlow, in charge of cooperative tests, showed that Club Mariout made an average yield of 19.7 bushels per acre. Another variety, Coast, averaged 17.9 bushels, and a third, Stavropol, averaged 14.8 bushels.

FIVE YEAR AVERAGE SIMILAR

These yields are similar to the five year averages, the cooperative tests directors point out, which are Club Mariout, 20.3; Coast, 17.4; and Stavropol, 16.8. Data over the five year period, 1922 to 1926, include 47 different tests. In 33 of these or 70 per cent, Club Mariout has outyielded the other two varieties.

The test weight of grain has been obtained for 37 tests since 1923. The weight per bushel of Club Mariout both exceeded Coast and Stavropol in 33 of the 37.

Summary of test weights follows:

Variety	Wt. per bu.	Av. wt.
	1926	1923-1926
Club Mariout	40.1	38.3
Coast	36.6	34.3
Stavropol	36.4	35.3
CLUB THRES	HES CLEA	NER

Club Mariout has a lead of 3.5 pounds per bushel over Coast and 4.5 pounds per bushel over Stavropol for the four year period. These differences agree quite closely with those of 1926 alone in which Club Mariout outweighs Coast 3.5 pounds and Stavropol 3.7 pounds per bushel. Perhaps a portion of this difference is due to the fact that Club Mariout threshes cleaner than the other varieties, the report of the test directors stated.

Coast and Stavropol are very similar in yield and test weight as well as in plant characters. Club Mariout as the name suggests, has a compact or club shaped head. It usually ripens a little earlier and the straw is frequently shorter than Coast and Stavropol.

RODENT POISON "LAB" DOES A BIG BUSINESS

Dispenses 5,686 Quarts of Poisoned Grain in Six Weeks-Some to Other States

During February and the first half of March, the rodent poison laboratory of the zoology department at the Kansas State Agricultural college sent out 5,686 quarts of poisoned grain and 622 ounces of strychnine, George E. Johnson, experiment station, mammalogist, reported.

This is equivalent to more than half a million baits. While most of this material has gone to county agents and farmers of Kansas, about 50 bushels have been sold to residents of other states. Recently one man from Texas ordered 35 bushels of poisoned oats for prairie dogs.

MARGARET CURTIS MADE NEW Y. W. C. A. PRESIDENT

Few College Women Take Part in Annual Election

The election of the Y. W. C. A. officers for the coming year was held last week with a comparatively small number of college women voting. Those elected were Margaret Burtis, president; Dorothy Wescott, vice-president; Helen Cortelyou, secretary; Lenore McCormick, treasurer; and Mary Belle Read, council representative. Other members of the cabinet will be appointed by the newly elected members.

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F. D. FARRELL, PRESIDENT Editor-in-Chief
C. E. ROGERS, Managing Editor
F. E. CHARLES Associate Editor
J. D. WALTERS Local Editor
R. L. FOSTER, '22 Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

Newspapers and other publications are invited to se the contents of the paper freely without credit. The price of THE KANSAS INDUSTRIALIST is 75 cents a year, payable in advance. The paper is sent free, however, to alumni, to officers of the state, and to members of the legislature.

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WEDNESDAY, MARCH 23, 1927

BLACK SHIRTS

Not bolshevism but fascism today threatens American democracy.

"Bolshevism-we are beginning to learn after 10 years of apprehension and phobia-has little or no significance for the United States; we are a bourgeois nation. Nations which are predominately proletarian in structure and psychology will do well to keep their eyes on Russia. But what is taking place in the Italian peninsula should interest us as Americans, because it may some day happen here."

This is the warning of that authority on social psychology and philosophy, Eduard C. Lindeman, after his last six months in Italy.

"Fascism conserves the capitalistic order," he reminds his readers in the last Survey Graphic. "It not only protects private property and profits but aims to establish these economic phenomena as eternal verities.

"The United States is a thorough going capitalistic state. In a crisis which threatened the profit system, dominant elements among us would find it a simple matter to turn to Italy's example. All that stands in the way is the constitution, and convenient methods for circumventing its provisions have already been discovered."

The average American's worship of efficiency, his ever increasing faith in centralization of power, the narrow nationalism which he has developed since the war with Spainthese are three other straws which, Mr. Lindeman believes, indicate a wind blowing toward Italy.

Fascist doctrine provides the tin horn patriot with two necessities: a rational justification for superiority and the use of force.

"The fascist state candidly proclaims its manifest destiny and dience. The recent war demonstrated that the American people could be more warlike in their patriotism and more abject in their submission to arbitrary power and coercion than many of the older nations of Europe.

"Every fascist is a professional patriot and every anti-fascist becomes by the same token an enemy of the state. The United States also has it professional patriots; to realize how far we have traveled since the war it is only necessary to substitute the term 'un-American' for 'anti-fascist'. Our hundred percenters would look well in black shirts; what they lack at the moment is a gang leader and a symbol.

"We have still to face the inescapable fact that fascism is a potential program wherever democracy fails. And the symptoms of disease in our body politic are too obtrusive a solid week, loaded themselves into to be concealed."

who prefers to see the naked truth all a kind adieu and headed their with at least a Mother Hubbard flung | craft into the north.

When facts come to light which do not fall in with his prepossessions, Mr. Average Citizen usually does his best either to discredit them or to set them down as treasonable or contrary to policy. Yet it may be that then a courageous application of curative measures will save Ameri- heartily approve. can democracy from a debacle.

CHINESE IN A RUSSIAN SCHOOL

"It is here," said M. Radek jobearing tthe inscription in gigantic letters "Sun Yat-Sen University for Chinese Workers."

Six hundred students, including about 50 young girls, were gathered tion of servitude" calls for a brand inside. They live in a neighboring building which was formerly one of a religious college. The walls were covered with multi-colored posters showing simple charts, of the economic situation, while flamboyant pictures told of past sufferings and announced future triumphs by the proletariat. Enormous notices tell one it is the ninth anniversary of the Red army—a fact which explains the beflagging of the whole city of Mos-

I doubt whether in any university in the whole world one could find a professor of so singular appearance. His feet are encased in a pair of enormous brown American boots. He wears beige trousers and a coat of black leather. His face is framed by a thin circle of beard, the lips being clean shaven. The whole, completed by a pair of enormous spectacles, gives him the appearance of a cross between a notary taken from Balzac and an old fashioned sea

Apart from a few young men who do not understand a word of Russian, interest is visibly expressed in the faces of his hearers. Little, dark, round heads sway back and forth and remarks are exchanged and notes taken hastily. I learn that about one-third of these young people are studying in Moscow at the cost of the Canton government, another third at the expense of their families and the rest no doubt receive pecuniary assistance from Soviets. A pretty young girl, listening so attentively, is the daughter of General Feng Yu-hsiang. Beside her is her brother. Further down the line is a son of the Red General Chang Kaishek, whose troops are at the gates of Shanghai.

A little later M. Radek invites me to join the audience among the group of young men who lived in Paris and speak quite remarkable French.

In their conversation they always harp and harp on the same points. The Chinese, they say, are not like the French peasantry in being small holders of land. It is true that on paper they possess their tiny piece of ground, but financial stress has forced them all to contract loans at usurious interest, which has added to their enormous taxes and swallowed up 80 per cent of their meagre income.

Asked why they are sent to Moscow, they explain that it is because a remedy must be found. Elsewhere, in German, French or American institutions they get an education which is admittedly magnificent, but which serves them not in the least to solve the burning problems which face them at home in every village, thenceforth demands absolute obe- so to speak. Here they are fed with a sort of gospel. They are not very sure it is a true one, but nevertheless for the first time they no longer hear discussions on the philosophy of Confucius, about which they are utterly indifferent, but hear about those things which form the daily problems of more than three hundred million Chinese laborers .-Jules Sauerwein in the New York Times.

AGGIE NEWS TEAM WINS PRAISE

The journalistic pulse of the Journal force is beating regular again this week after a somewhat hectic attempt to keep up with the live bunch of young newspaper aspirants years of planning and observation. who took possession of the office last week.

The young Manhattan people, after having "done their stuff" for almost their "baby Lincoln" (purchased for Not pleasant reading for the man \$40 especially for this trip) bade us get the urge for that chapter.

We could say a whole lot about these Aggie students and not pen a the discussion of styles follows. The line that would not be highly complimentary. If the rest of the student body measures up to the standard of intelligence, industry, efficiency, and all round agreeability disonly a frank facing of the truth, a played by these five, then it is amply willingness to analyze for causes, and evident that the college is doing a work the people of the state can most to date. In helping the forest ser-

paper and did it with the minimum vially, as we crossed a wide courtyard bosses. To light in a strange town, in the snow toward a vast building, half frozen to start with, and without any ado proceed to pull news ads out of everybody without regard to "race, color or previous condiof cleverness that not all possess. But they did it anyhow, and got away with it, too.

And evidently the people liked it. For we have not heard any comthese aggressive, likeable young people made a distinctly favorable impression on the town and particularly the business interests.

Incidentally, they made a favorable force, and we felt like losing old ment. Two characteristic pictures friends when the time came for them to hike back to their regular school duties.

However, we're glad they came,

recreation areas, he has rendered of suggestion from the erstwhile most excellent service and in this chapter we get an idea of the great distance we have come in the last quarter century along the road of out of hidden sources, and extract public achievement. Suggestion of the great work yet to be done may be read between the lines which discuss state park, state forests, and game preserves.

The illustrations of the new book are joyful evidence of the advance in photography. Waugh is one of the small bevy of artistic photograplaints to date. The fact is that phers whose prints are found in many collections and he has chosen a most admirable selection to emphasize the high points of the text. Each picture illustrates a point of the text. Each picture illustrates a point impression on the Journal office and fixes it as a part of the arguillustrate this review.

The paper and make-up mark the improvement in book making and make the new book a most worthy

The kings of might shall fall and die, However brave and strong, But age on age the world shall serve, The mighty kings of song.

As strange as it may seem, there is one very important matter that has not yet been legislated upon. How we have ever overlooked it is more than one can tell.

KINGS

Thomas Curtis Clark in Christian Century

SUNFLOWERS

H. W. D.

It has to do with the equipping of wives with blind bridles during the spring of the year so they cannot look about as they motor hither and yon and see that Mr. Kilhooley has already spaded up all around the shrubbery and that Mr. Golightly is planning a nice vegetable garden and that Mr. and Mrs. Robinsky are out trimming back the spiraea.

The tendency of perfectly good wives to gawk around in the above manner while spring is yet being born need not be more than mentioned. Something seems to get in their precious blood and turn their fancy lightly to thoughts of putting the lawn and the parking and the garden to rights. Before Florabel fully realizes what is the matter she resolves to speak to Horace about it and have him spade up around the shrubbery, plant a couple of square rods of lettuce, trim the japonica, excavate the screens from the storeroom in the basement and drape them over the windows, wax the floors upstairs and downstairs and in milady's chamber, and give the back porch that third coat of paint it was promised last fall.

A nice little flock of chores for Saturday afternoon that! Something to make a man feel that the year's at the spring and you don't mean mebbe. Something to thin out the sluggish blood of the shut-in, murky months of winter. Something to reawaken in Horace the sense of kingship over his little old 50-foot frontage. Something to stir the old pioneer spirit that makes him hunt up his overalls and the neighbor's garden tools and sail into an afternoon of real endeavor.

But alas and alack! It is not so. It doesn't work out that way-not one time in eight hundred thousand. Florabel invariably selects the wrong tone of voice or some miserably unpsychological moment to let Horace in on the pretty outing she has planned for him-and another springandsummer is beautiful scrambled beyond hope of realignment.

If wives would only learn how to suggest starting in on the summer's work without antagonizing us men, maybe we could get along without passing a law requiring them to wear blind bridles from the first of March to the last of April. But there is really very little hope. I sometimes think that wives diabolically plan to tell their husbands about what they have seen other husbands doing. They intentionally do it at the wrong time and in the wrong tone. They have a way of telling us about the new pergola that Mr. Botch is building for Minerva-a way that makes us inwardly condemn Mr. Botch to the worst that Dante could imagine. I have once or twice almost gone to the extreme of suspecting that our wives actually enjoy taunting us with such things.

Therefore I am in favor of equipping them with blinders during these frail and tender spring months. I am convinced that if they do not see Kilhooley loosening up the soil around the shrubbery they will never on earth remember that such a thing ought to be done. They need most of all to be kept diverted and unconscious while these early birds of husbands are out setting bad examples of premature urban agriculture. But no woman can be kept diverted and unconscious for long if there is any outdoor work going on in the precint. Hence the blinders.

A good book is the precious life Mrs. William (Brady) Anderson, blood of a master spirit, embalmed beyond life.-Milton.

Not More But Better Farmers

Walter C. Peirce

The great need in Kansas is for better farmers instead of more farmers. On this farm where the writer has been living for more than 40 years the first owner and homesteader broke it out, farmed it for nine years, and then lost it to the mortgage company because he could not keep up the taxes and interest on a \$400 mortgage. He had three big husky boys to help him. In those days 40 acres of wheat was a large crop for one family to put in and harvest. Ten years later 100 acres was a big crop. Last year our oldest boy had 350 acres of wheat and so well did he have the idea of early plowing drilled into him while at Manhattan, that he had it all listed before the first of July and it averaged 28 bushels per acre, which was a better average by about six bushels than the average in the neighborhood. This year he prepared 600 acres early and this wheat all looks first class now. But this is not to boast. It is to show that we need, not more but better farmers.

glad to have had the inspiration of their presence for a week to stir up the dry bones about the editorial sanctum, and here's hoping they pay us another visit most any time. Good luck to the Aggie school, the department of journalism, and the journalistic team. We're for you, strong!-The Kingman Journal.

BOOKS

Landscape Gardening as a Fine Art

"Book of Landscape Gardening" by Frank A. Wauh. Orange Judd Publish-ing company. \$2.

Frank A. Waugh's new "Book of Landscape Gardening" is a most acceptable revision and extension of the little volume he gave us over a quarter century ago.

Then he had the fire of youth and the enthusiasm of a new big job. He had even then read widely and with an inspired ardor he boiled down long discussion into short snappy chapters just the right length for a class assignment or a club woman's

That first little volume lives on in the new edition. Many men and women who have exerted a forceful influence upon the development of our better outdoors remember with joy the challenge of those first glimpses of the vital principles of landscape making. The new chapter on Motive could only come after He has lived that chapter since the first edition. He had to absorb the little details of Vermont brooklet and Massachusetts pond, assimilate the contrast of the big woods and the awesome reach of the vast prairie to

The new book is a little more logical in arrangement, the statements of priciples are now consecutive and application of the principles to problems of various kinds are sufficiently definite to be really helpful and still so general that garden lovers in every locality find them useful.

The new chapter on Landscape Reservation brings the subject up vice with plans for making the great The student team put out a good national forests serve the public as in Manhattan.

evidence of progress and achieve ment.

-Albert Dickens in Home Acres

IN OLDER DAYS From the Files of The Industrialist FIFTY YEARS AGO

The household economy class was asked to accept the thanks of "ye local" for a delicious pie sent from the kitchen laboratory.

The following persons visited the college: from abroad, Miss Carrie Gifford, Milford, Davis county; Colonel Lines with friend, Wabaunsee, Wabaunsee county; I. T. Goodnow, Neosho Falls, Woodson; Jasper M. Howard, Waveland, Shawnee; Mr. Fletcher, Chicago; Miss Hattie Thorpe, Salina, Saline; William Sikes, Vienna, Pottawatomie.

FORTY YEARS AGO

E. S. Andress, '84, was heard from at Lakin, where he was in partnership with his father in cattle raising. H. A. Kinney, student in 1885, re-

turned from Colorado, and, under arrangement with Superintendent Graham, was to put into Bethany college a system of electrical bells similar to that in use here.

THIRTY YEARS AGO

The scars on the lawns near the Library building made by the settling of the earth in the trenches were being removed by sodding.

TWENTY YEARS AGO The subfreshmen held their win-

ter term party in Kedzie hall. They had a "high old time." The building certainly looked like it the next morning.

J. E. Edgerton, superintendent of the city schools, had charge of Professor McKeever's classes, the professor having been called to Lyons, Rice county, to address a teachers' meet-

TEN YEARS AGO

Miss Henrietta M. Hofer, '02, and Mr. Donald Ross, '07, were married in Westfield, N. Y.

'98, of Houghton, Mich., was a visitor and treasured up on purpose to a life

Helen T. Clark, '25, is teaching in the high school at Maize.

M. T. Carroll, '26, has moved to 211 1/2 West Pine, El Dorado.

Harold C. Elder, '25, is principal of the high school at Glen Elder.

Lyle W. Ernst, '25, is engaged in the insurance business in Clay Cen-

Clara (Higgins) Clapham, '19, has moved to 16 Scammell avenue, Trenton, N. J.

Ralph A. Shelley, '15, is engaged in the automobile agency business in Atchison.

Ferol A. Stickel, '26, is a dietitian in the City hospital at Welfare Island, New York City.

Zoe D. Wertman, '23, has a position as dietitian in the Edward sanitorium at Naperville, Ilı. H. L. Sumners, '25, has moved

from Harrisburg, Pa., to Hagerstown, Md., care of the Y. M. C. A. Floyd M. Pickrell, '19, is working

in the ice cream department of the Wichita creamery at Wichita. Irene (Etzold) Holliday, '24, and Jack Holliday, f. s., are living at

322 West Seventh street, Eureka. Paul B. Winchel, '21 is assistant

superintendent f the Citizens Gas and Fuel company of Adrian, Mich. Frank O. Randall, '26, is a me-

chanical engineer with the Utah Power and Light company at Grace, Ida. Bertha (Sphor) Smith, '98, and

Mr. Smith are located in Kinsley, where Mr. Smith is running a newspaper.

Clifford F. Joss, '21, and C. L Browning, '20, are living at Apartment 407, 825 Main street, Evanston, Ill.

James F. Moss, '14, is with the York Manufacturing company at Dallas, Tex. His address is 2225 South Lamar street.

William F. Turner, '10, and Lydia (Stoddard) Turner, '13, are located at Belton, Mo., where Mr. Turner is engaged in dairying.

Wallace J. Clapp, '22, and Inez (Coleman) Clapp, '23, are teaching in the high school at Densmore. Mr. Clapp is principal of the high school.

James E. Parker, '24, is traveling for Swift and company with headquarters in Paola. His territory includes Kansas, Missouri, and Okla-

Edgar W. Davis, '24, asks that his INDUSTRIALIST be sent to Richfield, Utah, where he is working for the United States bureau of entomology on the sugar beet leafhopper investigation.

B. M. Andrews, '16, has been transferred by the General Electric com- gies, and it is a delightful town. So Ga. He will be assistant district tur- in the vicinity. Accept my invitabine inspector and will live at 1042 Cumberland road.

Mrs. Will J. French, wife of the state auditor of Kansas, was a student in the home economics short course of the college in 1912-13. She is prominent in social circles of Topeka and her picture, with that of her son, Will J., jr., recently appeared in a Topeka paper.

MARRIAGES

HANNA-PTACEK

Jean Hanna, '22, and Michael Ptacek, '22, were married at the home of the bride in Clay Center, the evening of March 12. Mr. and Mrs. Ptacek will be at home at Riverside farm near Emporia.

ESHBAUGH—HARPER

The marriage of Nora B. Eshbaugh, f. s., Manhattan, to L. M. Harper, f. s., Augusta, took place March 17, in Manhattan.

BIRTHS

Lynn Copeland, '22, and Mary Wallace Lynn, on January 31. Mr. in Saline county.

Cattle club of New York City.

R. H. Lush, '21, and Dorothy (Brown) Lush, formerly a faculty member, announce the birth of a daughter on March 12. Mr. Lush is an assistant professor in the dairy department at K. S. A. C.

Roy Kiser, '14, and Eva (Pease) Kiser, '15, of Manhattan announce the birth of a son on March 13.

DEATHS

John Johnston, '26, of Cedar died in December, 1926, from heart disease. He was teaching in the high school at Cedar and was found dead one morning. No further particulars could be learned by the alumni of-

Naughty Sevens to Reunite

L. M. Jorgenson of the engineering faculty at K. S. A. C. has accepted the job of organizing the 20 year reunion of the class of 1907. Figures in the college catalogue show deposit box until one or two days that 119 were graduated in 1907. Of before the junior-senior prom in that number eight have gone to their great reward. The question in Jorgenson's mind is, how many of the Tri-Delt house. the hale and hearty can leave the job of making a living long enough to visit the campus.

"A fifth of a century may not be such a long time," says Jorgenson in a letter to his classmates. "Looking backward it isn't, but 20 years ago when the world was young to us, it seemed a long way looking forward. At any rate, here we are, a little the worse for wear, but somewhat wiser than we were 20 years ago.

"It will do you good to come back to the place where we felt certain was being moulded a class which would surely save the world. They tell us that the world isn't saved yet, so we must have been off a bit in our calculations, but anyway we can trade experiences and find out just who was to blame."

Advances in Advertising

Alice Paddleford, '25, has accepted a position as advertising manager for the Jaqua company of Grand Rapids, Mich. Her work consists of of handling the advertising for several large manufacturing concerns and requires considerably more originality than her former position Miss Paddleford says:

"The next great milestone in my career is to be the purchase of a car,' she writes. "I haven't yet decided whether it shall be a Nash coupe and strict economy, or a Ford coupe and a fur coat-probaly the fur coat will win. Grand Rapids seems to have been overlooked by the Kansas Agfrom Schenectady to Atlanta, far as I know, I'm the only Wildcat tion to the city that is a 'good place to live.' "

However another Aggie, Georgia (Canfield) Lozier, '12, seems to have found it a good place to live also. She is located at 1314 Wealthy street, S. E. Grand Rapids.

Swingle to Study Abroad

Chas. S. Swingle, '20, will receive his Ph. D. degree from Johns Hopkins university at Baltimore, Md., on June 1. He, with his wife, Mildred (Berry) Swingle, '19, and their daughter, Dorothy Jean, will sail for Europe, July 2, from New York. Mr. Swingle has been granted a fellowship from the national research council which gives him \$2,500 for a period of 12 months with six weeks' vacation. With the exception of two months, which will be spent in travel and research for the United States government, this time will be given to study at the University at Leeds, England.

Some County Agent Moves

appointments and transfers include A. E. Jones, '16, to Abilene in Dickinson county; Ralph P. Ramsey, '16, to Mankato in Jewell county; J. D. (Maroney) Copeland, '23, of East Montague, '20, to Marion in Marion Orange, N. J., announce the birth of county; and D. E. Hull, '17, to Salina to be out alone as the freshmen and

Copeland is in charge of register of merit testing of the American Jersey FRANKENHOFF WRITES MORE SHEPHERD'S CROOK HISTORY

IMPLICATES GIBBONS, FAIRMAN HILTS, AND OTHERS

Tells how Many Undergraduate Crooks Crooked Each Other out of the Crook-Original Was once Duplicated

Editor's note: More interesting history on the shepherd's crook is herewith given by C. A. Frankenhoff, who writes as though he had first hand experience on the hectic night in 1918 when enterprising juniors and seniors attempted to take the campus key from the freshmen and sophomers. the freshmen and sophomores.

BY C. A. FRANKENHOFF

At the junior-senior prom in 1917 Joe Sweet gave the shepherd's crook to George Gibbons, president of the junior class. The crook was carried from the auditorium where it was presented to Gibbons, to the safety deposit vault of the Citizens State bank by a committee of "beef and brawn." No attempt was made to get the crook away from the juniors the night of the prom, but previous to the presentation they were very active in endeavoring to get it from the seniors.

The crook reposed in the safety 1918. We do not know who carried it from the Citizens State bank to Gibbons advises that he, Harold Hilts, and myself were present when the crook was removed from the bank, but he does not remember correctly because I was not present.

The night before the junior-senior prom some of the seniors were advised of an attempt to be made by the freshmen and sophomores to get the crook from the Tri-Delt house, as reported by W. E. Robinson, but no action was taken by the seniors. It was arranged by Gibbons that Professor Eckbaw take the crook to the prom, but at the last moment he was unable to attend. Then Gibbons called on me to go with him and carry the crook from the Tri-Delt house to the auditorium. It so happened that it was impossible for me to go with George on his trip to the Tri-Delt house, and accordingly Harold Hilts went along.

WHO STOLE THE CROOK?

As history relates the shepherd's crook was not presented, due to the fact that George and Harold were attacked and neither they nor Alice Nieman recognized the boys who fell upon them without ceremony and took from them, very rudely, the crook. When the crook was not presented naturally there was much speculation and rumor, and these rumors led to various actions, some of which were described in Gibbons' letter to THE INDUSTRIALIST last

After the prom a large group of juniors and seniors spent the night dragging different freshmen and e suspected of sophomores, who being connected with the stealing of the crook, over to the Acacia house, where court was held to determine the guilt of those brought before the court. Glenn Hoffhines was questioned and threatened but gave no information. Quite a number of unnecessary bystanders, including "Pete" Hickson and "Ike" Gates expressed themselves strongly at being dragged out of bed at two o'clock in the morning to stand trial when they had no connection with the dirty deed which had been done.

FURIOUS CAMPUS KEY BATTLE

The investigation resulted in no clues. But the juniors and seniors present at the court decided to get revenge by stealing the campus key at the freshman-sophomore pop concert which was to be held on Saturday evening, the evening following the junior-senior prom. A large group of juniors and seniors, dressed for rough battle, endeavored to steal the key. The result was a great bons to the juniors was not the original crook." small hours, and which resulted in some blows which will long be Recent county agricultural agent remembered, by the receivers in particular.

The days immediately following the freshman-sophomore pop concert, and especially the nights, were unsafe for either juniors or seniors sophomores were very much incensed

at the upper classmen for breaking into their party. As "Ike" Gates said when the fight was at its peak "they spoiled our nice party." The story of the freshmen-sophomorejunior-senior fight is incidental to what follows.

George Gibbons received his grip, which was taken from him when the crook was stolen, through parcel post. It was mailed from "John Know, 909 Moro."

A few days later several seniors and juniors, including Ira Rogers, "Billy" Norman, Clyde Key, Hobart Fairman, Seibert Fairman, Mary Dakin, Margaret King, Alice Nieman and myself, decided to make a substitute shepherd's crook, in the hope that such a substitute would bring out a clue on the whereabouts of the original. Jenny Fairman and Ira Rogers went to Kansas City and bought the necessary ribbons. These ribbons were embroidered by the girls and boys listed herein, and it was interesting to note the skill with which the engineers named above applied the needle.

FRANKENHOFF MADE SUBSTITUTE

I made the substitute crook in the college shops from dimensions taken from the class book of 1912, which contained a picture of the crook. After the crook was completed, which required the embroiderers to work late into the night, night after night for about two weeks, it was wrapped up and taken to the Union National bank, and with the cooperation of Carl Floersch, cashier, was placed there for safe keeping.

We then took the key and placed it in an envelope addressed to George Gibbons and enclosed it in another envelope addressd to C. A. Frankenhoff at 1521 Leavenworth street. The letter accompanying the envelope addressed to George Gibbons and signed John Know, 909 Moro, instructed C. A. Frankenhoff to deliver the enclosed envelope to Mr. George Gibbons in person. Accordingly an afternoon was spent in locating George Gibbons and getting the key to him. He looked the envelope over and was all excited. He did not believe that the crook would be returned to him but was finally convinced it would be well worth going to the bank to look it over at least. I suggested that Seibert Fairman, Hobart Fairman, Clyde Key, Ira Rogers and "Billy' Norman accompany us in case it was the real crook.

Gibbons went with me in his Ford leading the procession, with the rest of the crew in Fairman's car. It was raining pitch forks, and after circling around the block several times to make sure that we were not observed Gibbons and I went to the bank and procured the crook and carried it to Fairman's house where it was opened. Gibbons said it did not look like the crook but was finally convinced that it was the original crook. He wanted to present it at the senior banquet, which followed, but we prevailed upon him to present it that evening at a meeting scheduled for the juniors in the library building. In another part of the same building the same night the seniors were to hold a meeting. The meeting of the juniors and seniors at the same time had been arranged previously by taking Barringer, president of the junior class, into the confidence of the crook substituters.

THE SECRET PRESENTATION

Gibbons agreed to this and the crook was left in Fairman's house until after dinner. Then George and the body guards drove up to the library where the juniors were called into the senior meeting and the crook was presented.

The following night Gibbons, James Brady, and I drove down to Topeka. When we returned two days later cards had been printed and distributed widely over the campus reading as follows:

It was signed "by those who have the original crook."

GIBBONS WAS ACCUSED

Of course Gibbons was accused of making substitute crook when he knew nothing of it. He was able to maintain throughout school that it was the original crook because he

(Concluded on Page 4)

LOOKING AROUND R. L. FOSTER

Curtain for the 1927 session of the Kansas legislature. As oat planting time drew near, affairs of state became of less and less importance. State educational institutions fared about as usual receiving only a part of what they needed.

Sometime the Kansas legislature may give the state schools all they ask. The outlook was never brighter than at the beginning of this session. The board of regents had kept the requests down to what it considered the absolute minimum and the leaders of the legislature had indicated that the budget was reasonable. However, the illusion soon passed, and the regents saw the results of their 18 months of conscientious study of the needs of the institutions slashed severely.

The educational institutions are not without friends, of course. There were many who stood by them valiantly and saved some of the recommendations of the presidents and the regents. Any increases for salaries and maintenance were soon cut off and buried. No way has yet been discovered to explain to a legislature that an increase in the salary budget does not mean a blanket increase in salaries for everyone on the pay roll. Over 500 students-the equivalent of a fair sized collegehave been added to the enrolment at K. S. A. C. since 1923, but not another dollar to employ additional instructors has been appropriated by the legislature since then.

Yes, it might have been worse, as some have suggested. The college appropriations might have been cut below those of 1923. It must be quite obvious however, that a college or university can grow much faster if the efforts of its head can be spent in development rather than in trying to determine where he may cut without seriously crippling the institution.

Farmer members of the house of representatives formed an independent organization with Frank (Chief) Haucke of Council Grove as chairman. The purpose of the organization, according to Haucke, is not political but merely to be together for the purpose of presenting properly the matters in which the agricultural interests of the state are most con-

Chief Haucke is a former student of K. S. A. C., a veteran of the World war, and past commander of the Kansas department of the American Legion. His record is good for a first-termer in the legislature and he stands high with his fellow members. Those who have a way of knowing say that Haucke can go a long ways in Kansas politics if he so desires.

Clif Stratton arrived back in Topeka about two weeks before the session was over. He had been in Washington writing congressional news for the Topeka Daily Capital. Although his substitute continued to handle the legislative news, Clif was around the state house where his presence is always a comfort. Those who read the Capital are unanimous in their approval of Clif's Washington correspondence.

C. A. Frankenhoff recalls the scenes of Nichols gymnasium when, in 1918, the upperclassmen in retaliation for the stealing of the shepherd's crook, sought to rob the sophomores and freshmen of the campus key. We heard of the grand battle while we were down below San Antone. It was the one battle that men were willing to talk about after the war. Wasn't it Bruce Brewer who was hit on the head with a brick that night? The only reason he lives today is because it was a brick of ice cream.

O'Briens in New York City

Laurence A. O'Brien, '14, and Gertrude (Wunder) O'Brien, '15, are located at 86 Arnold terrace, South Orange, N. J. Mr. O'Brien is employed by the Western Electric company in New York City.

AGRICULTURE OF WESTERN KANSAS DEVELOPS RAPIDLY

GROWTH COMES IN SPITE OF AD-VERSE CONDITIONS

Power Farming Plays Leading Part In Expansion, Says Biennial Report-Experiment Station Work Covers 100 Projects

The period of the biennium 1924-26 was one of rapid development in the agriculture of western Kansas, and especially of south-western Kansas, according to the biennial report of Dean L. E. Call, director of the Kansas agricultural experiment station. The acreage under cultivation in the six southwestern counties, Grant, Haskell, Morton, Seward, Stanton, and Stevens, more than doubled between 1915 and 1924, and in 1924 and 1925 an additional 150,-000 acres of sod land was brought into cultivation in this area.

The development is the more remarkable, the report states, because it has taken place during a period of agricultural unrest, unsatisfactory returns on many agricultural investments in the older, better established farming regions, and during a time of general farm retrenchment.

A POWER FARMING ERA

Causes given for the rapid agricultural development in the southwest are level tracts of fertile, comparatively cheap sod land adapted to the use of power machinery, the development of tractors, combined harvester threshers, and other large scale power machinery that has lowered cost of producing farm crops, especially wheat, under level, dry land conditions; the introduction and development of varieties of crop plants adapted to the region; and climatic conditions during recent years being somewhat more favorable than the average, resulting in fewer crop failures. The successful crops have encouraged farmers and provided capital for the purchase of farm machinery.

Looking toward a continuation of the development of the southwest the agricultural experiment station is studying methods of helping the agriculture of the region to a permanently safe and sound basis.

A COMPREHENSIVE PROGRAM

The report covers, among other experiment station information, approximately 100 specific investigational projects dealing with the following general subjects: studies in the economics of agriculture, conservation of the soil, investigation in the plant industries, diseases of plants, injurious insects and other pests, investigation in the livestock industries, diseases of farm animals, and studies in home economics. No and studies in home economics. No small part of these studies are conducted through the southeastern Kansas experimental fields and the branch experiment stations at Hays, Garden City, Colby, and Tribune.

The legislature of 1925 appropriated \$5,000 per annum for the resumption of state soil surveys. Prior to that time reconnaisance surveys had been made of the western half of Kansas by the bureau of soils of the United States department of agriculture, and detailed surveys had been made by the experiment station cooperating with the bureau of soils in about a dozen other counties in the eastern half of the state, leaving 51 counties still unsurveyed.

RESUME SOIL SURVEYS

With the funds made available by the 1925 appropriation the work in cooperation with the bureau of soils was resumed. At the time of the report detailed surveys had been made of Clay, Labette, and Wilson counties, and the work is to be continued.

The work of agricultural experiment stations has been greatly advanced by the provisions of the Purnell act passed by the sixty-eighth congress, providing for the support and enlargement of agricultural experiment stations. The Purnell act particularly authorizes investigations in the fields of agricultural economics, rural life, and home economics.

Significant in the development of the southwestern part of Kansas is an awakened interest in irrigation agriculture in the upper Arkansas river valley in the last three years,

the report explains. A number of pump irrigation units have been used all along the Arkansas valley and the whole subject of irrigation in that section is to receive the attentions of the experiment station.

BULLETINS TELL THE RESULTS

The results of experiments and research study during the biennium are recorded in 32 station publications. These include five bulletins prepared for the average reader, seven technical research bulletins, and 20 circulars giving experimental results in brief, popular form.

Plot tests of the use of lime, acid phosphate, potash, rock phosphate, barnyard manure, and green manure in rotation of corn, oats, wheat, clover, alfalfa, and kafir have been made on five important soil types in the southeastern Kansas experimental fields. The most notable results, according to the biennial report, have been the increases in yield of alfalfa on the field at Moran, Allen county, resulting from the application of lime.

Certified Seed Is Safe

from the standpoint of plant diseases, according to C. E. Graves, college extension plant pathologist. Such seed must pass a rigid field and bin inspection before a certificate is issued to the grower.

RIBBON BOWS AND CANDLES 'PASSE' FOR DAYTIME MEAL

MISS PITTMAN NOTES CHANGES I TABLE SERVICE

Formal 10 Course Dinners Now Belong to the Past-Attractive Decorations for Table Center Are Essential Today

"'Etiquette' is the name given to the rules of society, and society is a game which all men play. If you play it well, you win. If you play it ill, you lose. The prize is a certain sort of happiness, without which no human being is ever quite satisfied."

This quotation is the introduction to the new revised edition of a booklet entitled "The Etiquette and Service of the Table," edited by Martha S. Pittman, head of the department of food economics and nutrition of the Kansas State Agricultural college.

OMIT LINEN CENTERPIECE

The use of attractive decorations for the center of the table has become even more essential than formerly, the booklet states. The decorations should vary in elaborateness with the formality of the meal. Flowers should be loosely arranged so as to retain the beauty of the individual flower and the vases should

be simple in form and suitable in color.

The present tendency has been to omit the linen centerpiece under the decoration, according to Miss Pittman, and similar decorations should be omitted as they are out of place on a table.

TALL CANDLES ARE BEST

The use of candles in the daytime is permissible only when the lighting is inadequate or the day is dark. They are now used for the most part without shades. For this reason they should be high enough that the flame is not on a level with the eyes of the guests. It has been found that if the candles are chilled in the ice box for several days before they are to be used, there will be little dripping and they will burn longer.

The styles of table service have remained practically the same with the Russian, the English, and the Compromise styles predominating. The Compromise style, which is the least formal of the three, perhaps is the most widely used.

While the menu for a formal dinner formerly consisted of at least 10 courses, the tendency at the present time is toward a smaller dinner with greater simplicity and perfection of detail. It should now never exceed the following eight courses; hors d'oeuvre, soup, fish, entree, roast and vegetables, salad, dessert, and coffee alone or with cheese service.

SIMPLICITY FOR FAMILY DINNER

Simplicity should be the keynote of the family dinner since the housewife has all the work of the house to do and must conserve her time and strength. It usually consists of two or three courses. These may consist of soup, or other first course, the main course including the salad, and the dessert; or the main course, the salad, which is often served with the main course, and the dessert.

Dishes which require simple preparation, such as fruits, should be served frequently. Eggs and other meat substitutes are gradually taking the place of meats on family menus. A few wholesome dishes, well cooked and served, are more desirable than numerous elaborate ones poorly prepared and served.

menus are given in the college booklet. Copies of the booklet may be obtained from the food economics and nutrition department upon pay-

ment of 25 cents.

SHEPHERD'S CROOK HISTORY

naturally gave the shepherd's crook

It is our understanding that the

Complete drawings of the substitute crook, together with the original letters sent to George Gibbons, are in my posession and can be added as a part of the the shepherd's crook history, if it is desired. We believe that this chapter on the sheperd's crook should be added in order to clarify happenings of that eventful spring of 1918.

Prof. J. B. Fitch, head of the college dairy department, judged dairy week. The show was under the gen-

NATIONS HAVE EXPLOITED ORIENT, THINKS CORNELIUS

CIVILIZATIONS DISTINCTIVE BE-CAUSE OF VARIED PROBLEMS

Two Great Tendencies at Work in America Are Imperialism and Anti-Imperialism, says Indian-Which Will Win?

"Civilizations become distinctive because of the problems which each has to solve. In essentials people are much the same, except for the accident of where they live," declared Dr. J. J. Cornelius, professor of philosophy at Lucknow university, India, in an address before the student assembly, March 17.

IF DIFFERENT, UNCIVILIZED

Everyone judges other people by his own standards of civilization. If a man has different customs or manners from our own, we judge him as not quite civilized. He is no longer a person but is called "it," Doctor Cornelius observed.

At one time while attending a world conference in an American city and wearing a native Indian costume, he was followed by a small boy who after watching him for some time, had shouted to his companions, 'Oh, boy, it speaks!"

One reason, Doctor Cornelius averred, why there is misunderstanding between the occident and the orient is because few people come to the orient with any intention of learning. They come only to teach.

ORIENTAL MORE SPIRITUAL

The easterner differs from the westerner not in mind nor in brain but in the method by which he has set out to solve his problems of life. The easterner attempts to solve his problem from the spiritual standpoint while the westerner's attitude is, "Here we are, how are we going to exist?" American civilization is often called distinctive because it is a mechanical civilization. This is the result of necessity since America was forced to develop her vast resources with little labor, the Indian doctor believes.

There has been much exploitation of the orient by so-called civilized nations, Doctor Cornelius declared. A nation is not permitted to determine its own destiny unless it is able to fight for it. Even though a country may have philosophy, art, morals, laws, and literature, unless it is able to slaughter its enemies and turn its rivers red with blood, it cannot be considered civilized.

As proof of this he cited Japan's Before occidental peoples case. came to Japan the country had a high type of culture but is was only after they proved to western nations that they could compete in warfare that the Japanese were asked to come into the fraternity of nations.

IMPERIALISTIC AMERICA?

America has long been thought of as generous and fair dealing by the people of the orient, Doctor Cornelius declared in closing. But in late years there have grown up in America two great tendencies. There is the tendency toward imperialism and militarism. There are at work antiimperialistic and anti-militaristic forces creating a strong tendency away from imperialism. It is a question, he warned, which is to predom-

GROUP OF OIL PAINTINGS ON EXHIBIT AT COLLEGE

Collection Is Work of Artsists from Kansas City Society

There are on exhibition in the art gallery of the department of architecture of the college 16 oil paintings by artists from the Kansas City Society of Artists. The exhibition includes landscape studies, still life groups, and portraits. Admission is free and the gallery will be open between 8 o'clock in the morning and 5 in the afternoon until April 1.

Want Some Certified Seed?

Lists of growers having available certified seed of various crops may be obtained from county agricultural husbandry staff at K. S. A. C. He is agents or from the Kansas Crop Improvement association, K. S. A. C., Manhattan, Kansas.

Certified sweet potato seed is safe

PROGRESS OF KANSAS PAPERS

In the National Printer Journalist for March is a two-page article by George A. Adriance of the Seneca Courier-Tribune. Adriance writes on 'When and How to Change to a Semi-Weekly." His article comprehensively covers the problems and pleasures of semi-weekly publication. He gets down to cases and lists for us frankly the advantages and disadvantages, financial and otherwise. Adriance explains that most of the news happens on weekends and that he couldn't understand the foolishness of allowing eight pages "to stay around the offices for two days without giving out what news they contained, but it was not until a competitive newspaper took the field in Seneca that we brought out a Monday edition and called it a newspaper."

Quoting from his article in part as follows we learn:

effective.

Has it paid? It did not add to our revenue for 1925 over 1924. But this must be considered in the light of another newspaper in the town and also of a large circular issued by the ambitious merchants of my town who are not satisfied with a 2,000 reader list. They demand 6,000 and are willing to pay \$90 postage to get it. Our gross receipts for the year were \$161 less than for the previous year when we had only the weekly. Taking competitive factors into consideration, we feel that the semi-weekly has enabled us very nearly to hold our own.

nearly to hold our own. nearly to hold our own.

That is true decidely with the subscription list. We constantly are adding new ones, for the semi-weekly service is one that people are not slow to appreciate. You will find this particularly true if you give two papers a week with no increase in price, as we have done. We get \$2 a year. It is not enough.

The advantages of the semi-weekly are summarized by Editor Adriance

The semi-weekly opens a new field of The semi-weekly opens a new field of advertising. It enables your business firms to plan a week of special selling. It should in time double the amount of space used by the lively merchant. In practice that has not yet worked out with us, for we find the man who comes in twice a week is demanding a concession in price.

It increases the volume from the oc-

concession in price.

It increases the volume from the occasional advertiser who says: "Put that in twice this week."

It works in practice a 25 per cent increase in the volume of classified ads.

It gives added patronage from shows and entertainments scheduled for the midweek. midweek.

It enables farmers and stockmen to hold sales at almost any date they

choose.

It enables attorneys to insert legal notices to correspond more to their pleasure on answer dates. In that connection let me say that the attorney general ruled for us that either of our semi-weekly issues answered the requirements of the statute which demands that a paper be published 52 weeks before being eligible to print legals. legals.

It increases the patronage in pay linetion of locals. I think it nearly doubles it.

It renders a distinct service to civic something.

and commercial organizations of the and commercial organizations of the town when they wish to give notice of any important community undertaking. Often we hear our business men say: "Oh, that's all right. We can get it in Monday's Courier-Tribune."

This column editor fails to understand how Ol Little can get as many locals as he inevitably runs in the Jayhawker Press. In the issue dated February, 1927, he has a flock of them and some of them we are going to list here. The Jayhawker Press deserves credit for all the following locals:

C. W. Wheeler of the Saline County Independent has a new Goss Comet and is making things hum around that of-

Pete McKechnie has sold his paper t Clarksville, Ark., to his competitor. at Clarksville, Ark., to his competitor. His son, Pete, Jr., has bought the Press at Lewis, Kan.

Riley H., son of Mr. and Mrs. C. H. Emmons of the Hill City Republican, is now foreman on the Pueblo Daily Times. He also owns a paper at An-tonite Col tonito, Col.

John Miller, editor of the Sublette Monitor, has become grandfather four times in the past four months, and rises to inquire if any publisher can equal his record.

Colonel Lem A. Woods, veteran printer of the Chanute Tribune, celebrated his seventhieth birthday January 1. He began his trade 57 years ago and has been with the Tribune for the past 25 years.

The Augusta Gazette has resumed publication as a daily again, after several months trial of the semi-weekly plan. The patrons were not satisfied with anything less than a daily edi-

John Q. Royce, who owned the Phillipsburgh Dispatch for over 25 years, died in Wichita January 27, aged 70 years. He was a bank commissioner under Governor E. W. Hoch and had since been in the insurance business.

It is reported that the Pittsburg Headlight has bought the Pittsburg Sun. They wil issue a morning and evening edition. Roy Bailey and R. J. Laubengayer of Salina are said to be interested in the consolidation.

Lee Hettick, late owner of the Grid-ley Light, has bought out W. E. Pay-ton's interest in the Colony Free Press. Lee is a mighty good newspaper man but what will become of the Paytons? We do not want to lose them.

J. L. Papes of Mulvane, Caney, and lastly of the Bucklin Banner, has bought the Sentinel at Marion, Iowa, a town of 4,000. Papes originally came from Iowa but we did not think he would ever quit the Sunflower state.

With its issue of January 6, the Olathe Mirror reached its seventieth birthday, and it now claims to be the oldest daily paper in the state and says there are but four daily papers that are older. And few papers carry more purely local news each week than the

A dispatch in the dailies January 30, says that H. C. Fleak has sold his Plainville Times to Randall Ford, who has been an employe in the office for several years and who has taken possession. Fleak owned the Times about three years. three years.

C. J. Anderson has sold a half interest in his Gypsum Adovate to Herman E. Winkler. We hope he got a good partner. He is a new member of the N. E. A. The advocate has the distinction of having a \$10,000 libel suit on its hands. That ought to be worth

suggestions for family Many

FRANKENHOFF WRITES MORE

(Concluded from Page 3)

was not in on the making of the substitute crook. As the war was on at the time, we

very little thought. We did hear from Charlie Enlow, who was in the officers' training camp at Fort Riley, that the shepherd's crook had been sent to Robinson's home town in Kansas and we gave some consideration to endeavoring to get the crook. However, this was dropped.

substitute shepherd's crook presented to Barringer was never in turn handed down to the class following him and it was not intended that it should be handed down. We assume, therefore, that Barringer still has this substitute, and it is our suggestion that the substitute crook be returned and placed in the college museum. It will be of interest to alumni to see how closely the original crook had been duplicated.

Fitch Judges Texas Show

cattle entries in the El Paso Livestock show at El Paso, Tex., last eral management of A. M. Patterson, formerly a member of the animal associated with the Kansas City

K. S. A. C. GETS POWER UNIT BUT BUDGET IS CUT CLOSE

LEGISLATURE REDUCES BOARD'S RECOMMENDATIONS

Matches Federal Fund but Shaves Library Equipment Request-Regents Raise Student Fees to Partially Cover Inadequacy

The Kansas legislature has appropriated a total of \$2,800,632 for the support of the Kansas State Agricultural college and its branch experiment stations and extension service during the two year period ending June 30, 1929. The total amount appropriated is \$39,268 less than the total appropriated two years ago, if the special appropriation of \$200,-000 for a girls' dormitory, made at the 1925 session of the legislature, is considered. If that special appropriation is not considered, the amount recently appropriated exceeds the amount appropriated two years ago by \$160,732.

CUT REGENTS' RECOMMENDATION Appropriations made at the recent session of the legislature are \$356, 500 less than the amount recommended by the state board of regents. An accompanying table shows the amounts appropriated two years ago, the amounts recommended by the state board of regents for the next two years, and the amounts ap-

AGRICULTURAL COLLEGE PROPER

tional amount is to be requested two years from now.

A new item, number 11 in the accompanying table, provides \$40,000 for laboratory equipment and improvements during the next two years. This will be valuable in replacing obsolete equipment in several laboratories of the institution.

DUPLICATE FEDERAL FUNDS

Appropriations made for the four branch experiment stations are \$1,950 less than the appropriations made two years ago and \$16,500 less than the amount requested by the state board of regents.

The legislature appropriated all that was requested for the duplication of federal funds for extension work in agriculture and home economics. The amount appropriated for the biennium for this purpose is \$203,682, an increase of \$38,682 over the amount appropriated two years ago.

REGENTS RAISE STUDENT FEES

On Friday, March 25, at a meeting in Topeka, the state board of regents voted to increase moderately the incidental fees to be paid by students. The purpose of the board's action was to offset, in part, the inadequacy of the legislative appropriations for salaries and wages and for maintenance. The changes in the incidental fees become effective on June 1, 1927. The accompanying table shows changes made in the incidental fees.

FOR THE BIENNIUM ENDING

Recommended

JUNE 30, 1929

Appropriated by legislature

\$2,800,632

ENGLISH TEACHERS TO BE HERE FOR ANNUAL MEETING

CONFERENCE DATES ARE APRIL 14 AND 15

Schedule Includes Business Session, Dinner, Lectures, and Symposium-Hold Regular Election of Officers

The pleasures and problems of teaching English in colleges of Kansas will be thoroughly discussed at the annual meeting of the Association of College Teachers of English of Kansas, which is to be held at the Kansas State Agricultural college Thursday and Friday, April 14, and 15. Teachers from a large number of Kansas college departments of English will attend the meeting. A tenative program includes a business session, a dinner, and a large number of addresses and discussions of topics interesting to the teacher of English.

A SYMPOSIUM ON TESTS

Prof. R. W. Conover, of the department of English at K. S. A. C. and president of the association, will open the first session Thursday afternoon at 2:30 with a talk upon "Some Responsibilities of the Teaching of English." Other addresses on the Thursday program include: "Preparing Students to be High School Teachers of English". Miss Wilhelmina Herwig, Kansas State Teachers college of Emporia; "Teaching Business English in Colleges", Prof. J. O. Faulkner, K. S. A. C.; "Writing Poetry in Kansas Colleges," Miss Helen R. Hoopes, Kansas university; and "Outside Reading in Required Courses," the Rev. J. A Berens, St. Mary's college.

In addition to the addresses there will be a general discussion of one of the topics, led by Mrs. Josephine Weatherley of the Kansas State Teachers' college of Hays. The Thursday afternoon session will end with a sypmosium upon the standard tests in English, led by Miss Helen E. Elcock of K. S. A. C.

Thursday evening there will be a dinner for the members of the association at Calvin hall, with President F. D. Farrell as the speaker. It will be followed by a meeting which will be open to the public, of which the program is not yet complete.

HOLD ANNUAL ELECTION

Friday morning at 9:30 the program will be resumed. Addresses will be as follows: "What is the Great Aim of Teaching Literature in College?" Miss Teresa Ryan, Kansas State Teachers' College of Emporia: "Courses in Junior College English," Mrs. Adele Mehl-Burnett of the Kansas State Teachers' college of Pittsburg, formerly a member of the faculty of the Iola Junior college. Discussions will be led by Prof. C. C. Alexander of Baker university, and others. A business session for the election of officers will end the Friday morning session.

Friday afternoon, at the final ses sion, there will be addresses by Prof. C. W. Matthews of K. S. A. C. upon Graduate Work in English," and by Prof. W. S. Johnson of Kansas university, upon "Poetry of 1926 and

Two Crops Make Best Fattening Ra-

tion in Kansas-Kafirs Suitable

Grain Substitute

corn is the best of Kansas grown

feeds for fitting lambs for market,

feeding experiments conducted dur-

ing 1925-26 at the Kansas agricul-

tural experiment station indicate.

That the addition of nitrogenous con-

centrates to the ration will cheapen

A ration of alfalfa hay and shelled

ALFALFA FOR LAMBS

CAN'T BEAT CORN AND

TWO SECOND PLACINGS

Gartner also Lands Next to First in Texas Events

The Aggie two mile relay team, competing in the Texas relays at Austin and in the Rice relays at Houston last week landed a second placing in each meet. The Iowa State quartet beat the Aggies in each race, making a time of 8:2.7 at Austin and 7:51 at Houston. Captain Paul Axtell, John Smerchek, Allan McGrath, and Leslie Moody composed the relay group for the Kansans. Running the quested two years from now so as to mile relay event, the same squad placed fourth in the Rice relays.

on a suitable finish.

FINDS NEW SORGHUM

Use Copper Carbonate Dust Rather than Formaldehyde-Can Prevent Loss Entirely

SMUT PREVENTATIVE

Reed and H. W. Marston, super-

In sections of Kansas where corn

is not a sure crop, kafirs and other

grain sorghums proved to be good

But there has been no satisfactory

substitute found for alfalfa. The ex-

periments show that it leads all

problem in localities where alfalfa

cannot be grown successfully, accord-

ing to the circular. Experiments were

conducted with the aim of determin-

ing the minimum efficient utilization

of the hay when corn is fed accord-

It was found that cheaper, more

finish were made when the ration

the experiment indicate that it is ad-

visable to feed a larger amount of

hay at the beginning of the feeding

period than at the close. Too much

hay, over one and a half pounds per

day per lamb, will result in the ani-

mals not eating sufficient corn to put

ing to the appetite of the lambs.

The feeder faces a

equal, pound for pound, to corn.

visors of the investigations.

roughages.

Smut losses in grain sorghums which amount annually to about one and a half bushels per acre can be prevented through a new method of treating the sorghum seed with copper carbonate dust. The smut preventative has been developed by Prof. L. E. Melchers, plant pathologist of the Kansas agricultural experiment

Tests carried on at the station show that smut appears to the extent of 10.5 per cent where seed is untreated. Practically no smut is found where the seed has been treated. Total cost of administering the copper carbonate dust is about 10 cents per bushel and, figuring a bushel of seed to 10 acres, the cost of treatment is only a penny per

The new treatment replaces the use of formaldehyde as a smut killer. Formaldehyde has the disadvantage of injuring the germination when used in too strong a solution.

GREEN WILL ADDRESS SCHOOL OF MARKETS

Conference Devoted to Price Movements of Grain and Cotton-Meet in Kansas City

Prof. R. M. Green of the department of agricultural economics will discuss wheat and its price movements at the school of markets in Kansas City, April 14 to 16. Professor Green will speak on Thursday night, April 14.

The school of markets is under the direction of the Market Forecaster company of Topeka. The meetings will be held in the Baltimore hotel. They are open to those interested in the price movements of grain and cot-

FACULTY APPROVES NEW CURRICULA FOR K. S. A. C.

Agricultural Administration and Combination Course Are Confirmed

Two new curricula for Kansas State Agricultural college students were approved in a faculty meeting Monday afternoon. A new course in agricultural administration was approved for the division of agriculture. It is a regular four year course offering the bachelor of science degree in agriculture.

A new six year combination course offers the bachelor of science degree market yearlings has advantages demonstrated by the tests, which are in general science and the degree over the farmer who buys feeder explained in a circular by H. E. of doctor of veterinary medicine.

ENTRIES IN CHICK AND EGG CONTEST INDICATE GROWTH

INTEREST IN SECOND ANNUAL substitutes and were practically SHOW IS APPARENT

> Purpose Is to Encourage Poultrymen and Hatcheries to Produce and Sell Higher Quality Products-Dates Are April 20-23

Early indications are that more than 300 dozens of eggs and probably 3,000 baby chicks will be entered in the second annual Baby Chick and Egg show to be held at the Kansas State Agricultural college, April 20-23, according to H. H. Steup, of the poultry department of the college. Last year 200 dozen eggs and 1,800 rapid gains and a more desirable chicks were entered in the show and consisted of small amounts of alfalfa vindicated a belief of Kansas poulhay and large amounts of corn. The trymen that a real need for such a gains made at different periods of show existed.

> The egg and chick show is sponsored by the Kansas Accredited Hatcheries association in cooperation with the poultry department of the college for the primary purpose of encouraging poultrymen and hatcheries to produce and sell eggs and baby chicks of better quality.

CATALOGUES ARE READY

Complete instructions for making entries in the show are contained in the catalogue of the 1927 show, copies of which may be obtained from Mr. Steup.

Egg entries should be mailed so they will reach the show not later than Tuesday night, April 19, the catalogue states. The management of the show has arranged to hold all eggs in perfect condition so that early entries will be cared for properly. It is suggested that all egg entries be shipped not later than Saturday, April 16. Baby chick entries should arrive at the show not earlier than Thursday, April 21, and not later than Friday noon, April 22.

The egg entries will be judged on Wednesday, April 20. Each entry will be given a number and a score card and all judging will be done by the score card method. The fancy egg score card will be used on all entries except those in the commercial class for which the commercial egg score card will be used. Score cards will be returned to each exhibitor along with whatever ribbons, prizes, and cups he may have won.

JUDGES NATIONALLY KNOWN

The baby chick entries will be judged from Thursday morning until Friday noon, April 21 and 22. Each entry will be given a number and a score card and all judging will be done by the score card system entirely. Entries will be scored as soon as they arrive to prevent any harmful effects of holding.

The judge of the chick exhibits will be Reece V. Hicks, managing director of the International Baby Chick association, who will collaborate with Dr. D. C. Warren and Prof. J. H. Mc-Adams of the college poultry department. V. O. Jones of the Perry Packing company will be head judge of the egg exhibits. He will be assisted by Mr. Steup.

LONG LIST OF AWARDS

Awards in the contest include a silver cup to be presented to the highest scoring entry in each of 12 classes for baby chicks and ribbons for each placing down to the tenth, a sweepstakes cup for the entry having the highest score of the entire show, and a grand championship cup for the exhibitor winning the highest total of points on all of his entries.

Similar awards are offered in the egg show with additional cash prizes to exhibitors having the highest total two year score, last year's scores being added to scores made this year.

The farmer who keeps a herd of beef cows and fattens the calves for calves for fattening.

\$1,298,000 600,000 Salaries and wages\$1,298,000 ments and repairs 4. President's contingent fund 5. New buildings 6. Purchase of land 7. Experiment work in 150,000 110,000 Special repairs Laboratory equipment and improvements Equipment for new library Remodeling Fairchild hall Campus roads, walks, and lights Evolving fund 40,000 15. Revolving fund \$2,507,000 Total college proper \$2,383,000 BRANCH EXPERIMENT STATIONS 1. Hays \$52,200 2. Garden City 23,200 3. Colby 9,500 4. Tribune 7,000 $\begin{array}{c} \$64,000 \\ 23,200 \\ 11,750 \\ 7,500 \end{array}$ \$89,950 Total branch experiment stations\$91,900 \$106,450 DUPLICATION OF FEDERAL FUNDS \$203,682 \$203,682

BIENNIAL APPROPRIATIONS MADE TO K. S. A. C.

JUNE 30, 1927

*This figure does not include the special appropriation made in 1925 for a girls'

dormitory-\$200,000.

CHANGES MADE IN INCIDENTAL FE	ES	
	Present	Rates after June 1, 19
Residents of Kansas, for a semester		$$25.0 \\ 20.0$
Non-residents, for a semester	20.00	$\frac{37.0}{25.0}$
These rates apply at the University of Kansas as well Agricultural college.	as at the K	ansas Stat

latter period. As the table shows, the legislature did not appropriate any increases in funds for salaries and wages, for maintenance, or for permanent improvements and repairs. The board of regents had recommended an increase of \$244,000 in the total amount of these three items. The legislature appropriated \$315,00 for a new heating and power plant. The board of regents had recommended for this purpose an appropriation of \$375,000. The legislature reduced this item \$60,000 with the understanding that that amount will be reenable the college to add to the power plant building a wing to be used as a repair shop and headquarters for the department of maintenance.

ALLOW FOR LIBRARY EQUIPMENT A cut of \$15,000 was made in the

regents' request for appropriations for equipment for the new library. It was understood by the legislative committees concerned that the addi- nation.

propriated by the legislature for the DISTANCE QUARTET WINS

\$3,157,132

Paul Gartner was barely nosed out of first place in the 220 yard low hurdles in the Rice events by a Texas Aggie runner whose time was 24.1.

Usually cheap seed is priced low because it contains much dirt or weed its cost and also increase gains, was seed, or because it has low germi-

THE KANSAS INDUSTRIALIST Established April 24, 1875

Published weekly during the college year by the Kansas State Agricultural College, Manhattan

	Kansas.			
F.	D. FARRELL, PRESIDENTEditor-i	n-Chief		
C.	E. ROGERS, Managing	Editor		
J.	E. CHARLES Associate D. WALTERS Local	Editor		
R.	L. FOSTER,'22Alumni	Editor		

Except for contributions from officers of the college and members of the faculty, the articles in The KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

Newspapers and other publications are invited to see the contents of the paper freely without credit. The price of THE KANSAS INDUSTRIALIST is 75 cents a year, payable in advance. The paper is sent free, however, to alumni, to officers of the state, and to members of the legislature.

Entered at the post-office, Manhattan, Kansas, as second-class matter October 27, 1918, Act of July 16, 1894.



WEDNESDAY, MARCH 30, 1927

A YOUTH MOVEMENT?

Sherwood Eddy has charged that the United States has no "youth movement" because young Americans are too absorbed in having a good time, because they have little interest in national or world affairs.

The four day world forum last week on the campus of the Kansas State Agricultural college would seem to put a question mark after at least a part of that accusation.

Dr. J. J. Cornelius, until recently Hindu professor of philosophy at Lucknow university, India, according to unanimous testimony made a profound impression in his chapel speech Thursday on "America as the Orient Sees Her."

The student forum that noon, with Doctor Cornelius leading the discussion of the question "Is Asia a Menace to the West?" attracted the largest crowd within years.

Dr. Charles M. Corbet, Arthur Rugh, and J. W. Nipps were received with varying degrees of enthusiasm. Their years of residence in China and their intimate acquaintance with the situation there gave their words the ring of truth. Students felt that each spoke "as one having authority."

Those who had offered to have personal interviews with interested students were surrounded by little groups of eager questioners during all their free periods.

Speakers addressing the literary societies Saturday night were kept long beyond their allotted time. "We want to know the facts. You can't believe what the papers say," was frequently on the lips of students.

To expect a "youth movement" to grow out of last week's meetings would of course, be absurd. But to state that the world forum is futile is equally ridiculous. An active interest in the United States foreign policy has undoubettly been born in some and vitalized in others.

FOOD FOR SEDENTARY MINDS

"Idealistic rather than realistic," and "too radical," and "too international minded" are phrases with which some faculty members damned the recent world forum on the cam-

Suppose these criticisms were true. What of it? The session stimulated thinking.

The personnel of almost any college or university in the country is rather largely conservative. A tablespoonful of liberalism or even of radicalism is a tonic, and should be prescribed more often. It is especially good for the sedentary mind.

Particularly here in the middle west are men likely to develop in insular point of view, an ingrowing mind. If a convention can make a student look beyond the fence around his Sunflower acre to the neighbor's meadow-good! If it can inspire him to lift his eyes to the horizon-Allah be praised!

OLD TIME RELIGION

telligence, and vigor of expression. honestly and adequately informed-

bring it on in a bizarre dish and they view it with suspicious eyes.

The world forum speakers who really captured interest recently and kindled enthusiasm among the men and women of the campus were those who had a message and gave it in earnest, clear cut fashion.

Of the speaker who adopted the sensational mode, students said, "He holds one's interest and makes one think, but he's too much a Smart Aleck. I didn't care about him."

GRID REFORM UP TO FANS

The proposals which President Hopkins of Dartmouth advances to cure football of its evils are perhaps the most revolutionary advanced in the last quarter of a century.

In fact, his plan is so far reaching very few friends of the sport are willing to go so far as he advocates. Nevertheless his plan will receive respectful attention everywhere because of his long connection with athletics in the east.

In brief, President Hopkins proposes to limit the membership on inintercollegiate football teams to sophomores and juniors, organizing two major elevens in each college, one to play on the home field and the other to be a "traveling team." They would be coached by under graduates, chiefly seniors, one presumes, who would be consoled for their exclusion from athletics by coaching the lower classmen.

In this fashion the Dartmouth president would check this menace of "overemphasis," put the screws on "commercialism," and give more students the opportunity of damaging their bones by playing football.

Possibly his plan would succeed if it could ever be given a fair trial. But football, as it is played today, has become a complicated sport and appears to be too deeply rooted in collegiate life for such a revolutionary change. It might have been possible a quarter of a century ago.

In his talk at Dartmouth, President Hopkins addressed himself to the college world at large, knowing that such extensive reforms could not be brought about single handed. So far as is known only one college, Boston university, favors the plan. The others turned thumbs down on the proposals and seemed inclined to agree with Robert Zuppke, Illinois coach, that the ideas were "25 years old" and were discarded years ago because of the troubles which arose out of the system.

It was generally agreed that the evils flouted by President Hopkins, particularly "commercialism" and 'overemphasis," have their inception in the ranks of alumni supporters, and it was suggsted that if sweeping reforms are to be inaugurated, the alumni and fans ought to be the ones who should first be placed on the operating table.—The Topeka State Journal.

SAPLESS OFFICIAL "REPORTS"

public mind with conventional, dehumanized details or sapless generalizations that can neither arrest nor hold popular attention. One of the chief present tasks of scientific workers in agriculture and other fields is, through interpreters and pictures, to adapt their key facts and make them interesting to the understanding of working men and women.

In an enfranchised society like our own, it is incumbent upon technical investigators and educators to reach and influence the lower strata of human intelligence. Otherwise our experiment in democracy cannot proceed along orderly lines. Mobocracy in embryo is even now with us. It is potentially a more serious menace to agriculture than the corn borer, the boll weevil and temporary crop surpluses combined.

Informed observers of the experiment, however, are reassured by the fact that a high percentage of educational, governmental, and quasi-public institutions are trying, with a high degree of success, publicly to proclaim their findings and objects in terms adapted to what is called Students prefer their religion average mentality. Our people as served up on good old fashioned a whole can always be depended on To please their palates it to support sound local, national, and must be seasoned with sincerity, in- international policies if they are

IN OLDER DAYS

From the Files of The Industrialist FIFTY YEARS AGO

Colonel J. R. Hallowell of Cherokee county was invited to deliver the annual oration at the spring commencement of the college.

Prof. William K. Kedzie learned from correspondence with G. C. Brackett of a recipe for protection against insects which was being sold for \$5. It was claimed for this compound, when applied to the tree, to be a protection against attacks of all classes of borers, the codling moth, and curculio, for the term of 10 years. It was called "Orchardist's Shield." Professor Kedzie characterized the recipe as humbug. The recipe: mix 1 quart of coal tar, 1/2 pound chlorate of lime, 1/4 pound copperas, 5 drachms carbolic acid, 1 peck wheat middlings or shorts. Add water

ised to start them again during the spring term.

The program was published for the annual meeting of the Kansas Academy of Language and Literature which was to be held in Manhattan.

TWENTY YEARS AGO

The short course girls in the annual class demonstrations held in Kedzie hall showed how to furnish a menu for breakfast, dinner, and supper, the price to average 121/2 cents for each meal.

Professor McKeever lectured on 'Education and the Formation of Habits" before the convicts of the state penitenitary.

Winners in the annual stock judging contest were: first, J. A. Milham; second, H. L. Popenoe; third, B. C. Copeland; fourth, C. F. Blake; fifth,

SUNFLOWERS

H. W. D. BLIND SPOTS

The blind spot on the mind's eye is not so easily demonstrated as that on the physical eye, but it gets in its work-which is the smudging of vision-just the same.

The blind spot on the mind's eye is an irregular and shadowy blotchusually. It is sure to clutter up much of one's thinking. It is subtle-sometimes maliciously underhanded in its working. It is likely to make one who considers himself generous and broadly sympathetic a veritable pedant or despot in practice. Or it may make of the veriest tyrant the most lenient and democratic of rulers.

Take for one instance one of our best friends—some man for whose mental capacities and capabilities we have the most thorough respect. In most cases his brain works with a precision that makes us marvel. But we can easily pick out several subjects or several fields of thought in which his thinking is so puerile as to make us smile. And he is as honest and sincere all the way through as it is possible for a human being to

For another instance take ourselves. Examine honestly and far enough and we find several things about which we have to admit that our thinking is absurdly vague. Most of us find it very difficult to see that our own children are badly spoiled in important particulars, that our own notions in regard to life on Mars are totally unscientific, that we are prejudiced against the east or the south simply because we happened to be born in the west or the north, that it is ridiculous for us to howl so eloquently about millionaires dodging taxes when we turn in a \$500 diamond ring at \$75 and forget all about that \$1,000 worth of stock we have in an underwear factory back in Ohio.

I vaguely remember a day-or maybe it was two or three days, or a week-way back there in the sixth or seventh grade when my class came to the study of the eye in "The Elements of Physiology." The first startling wonder proposed by the textbook writer was the blind spot on the eye-the physical eye. How we manipulated that page with the big dot and the big cross so that looking directly at the big dot we could not see the big cross. How we mystified the "less advanced" students in the lower grades, and how we paraded our knowledge before the folks at home. It was a time of closely crowded thrills for us seekers after truth.

I didn't learn about the murky blind spot on the mind's eye from a book. I wish I had. I wish also that I had learned about it much earlier than I did, and more gently. But life does not seem to be so organized that one can learn such things early and gently. Doubtless you have had the same experience and have the same regrets. Knowledge of mental ophthalmia comes late, if ever.

I have a great deal of respect for the blind spot on my physical eye. I always know where to find it. It is a square shooter. I have almost no respect at all for the smudgy note in my mind's eye. It floats about. I never know just where to expect it nor just when it is going to discolor my vision. It messes up my judgment, makes me cruel when I think myself loaded to the gills with kindness, and convinces me that I am right and righteous when I am murderously inclined.

I wish some very wise man or woman would write a dependable text on mental ophthalmology.

Men go to books not-Heaven forbid-for instruction, but for warmth and light, for a thousand new perceptions that struggle inarticulately within themselves, for the enlargement of their experience, the echo of their discords and their companionship of beauty and terror for their troubled souls.-Ludwig Lewisohn.

Why East Mistrusts West

John Jesudason Cornelius in Harper's Magazine

Now that the social evils of the west are being exposed in the orient, the east is losing confidence in the religion of the west. How can an anti-Christian attitude be prevented if the western Christians, in the face of such facts, claim exclusive superiority? "The western people, in spite of their Christianity, are just as bad as the eastern 'heathens'; why should we allow the west to yoke us with a foreign religion which is so unrelated to our life?" asks the anti-Christian movement. The excellence of the life lived by the devotee of a religion is the best vindication of its superiority. Judged by this standard Christianity appears to the east as a failure. "But," says the missionary, "it has not yet been tried." "If it has not been tried in the west during its history of nearly two thousand years," the anti-Christian oriental asks, "then why try it on us?"

The east has not only seen how the missionary's religion falls short of practice in its homelands, but the incoming of such large numbers of students has helped it to see also how money is raised to carry on the Christian propaganda. The east has seen itself misrepresented, has seen how the darkest side of eastern life is presented and how money is raised by appeal to pity and condescension. With the awakening of national pride the eastern peoples are no longer willing to see their countries sold for a mess of pottage. The orientals naturally revolt against an organized religion which for the sake of money to propagate itself so humiliates them in the eyes of others. Such methods adopted for the express purpose of raising money and for the justification of the missionary enterprise, have not helped the west and the east to mutual respect. Only an interpretation of the higher idealism of both countries will bring about good will.

and boil together till assimilated, and apply to the trees with a brush.

brary of Alpha Beta society were the tenth, A. H. Rose. following: Darwin's "Origin of Spe-"Reports" are associated in the cies," "More Criticism on Darwin," "Evolution-Philosophy," "Conflict of Religion and Science," and Nelson's "Cause and Cure of Infidelity."

FORTY YEARS AGO

The cisterns supplying various boilers and the greenhouses were dependent for water upon the garden team and tank on wheels.

Ed. Secrest of Randolph decided to build a two story house near the college for the use of his family while several of them were attending col-

Mrs. Cushing, president of the Home for the Friendless of Leavenworth, visited the college, taking special interest in the provision for young women in the departments of cooking and sewing, where she was Mrs. Tunnel's guest.

The young women in the cooking class presented to their teacher, Mrs. Kedzie, an elegant collar and cuff

THIRTY YEARS AGO

Doctor Gladden, pastor of the First Congregational church of Columbus, Ohio, who was to deliver the commencement address, wrote that he would speak on "Present Day Problems."

The domestic department discon-tinued mid-day luncheons but prom-Like flying sparks to a fiercer flame!

W. T. McCall; sixth, C. H. Alspaugh; seventh, C. J. Lindsay; eighth, G. P. Among the books placed in the li- Potter; ninth, W. H. Wight; and

TEN YEARS AGO

Farm bureaus were organized in Morris and Franklin counties. Anderson and Shawnee counties were next in line.

Dr. R. K. Nabours received 200 pictures and films seized by the Russian authorities six months previously. Cameras seized at the same time would be returned at the close of the war, Doctor Nabours believed.

Miss Mabel Bentley, who represented the Philomathian society, won first place in the second annual intersociety oratorical contest of the school of agriculture. J. Ralph Nutter of the Hesperian society won second place and W. O. McCarty of the Lincoln society won third place.

WISHING

E. Merrill Root in Christian Century

I often wish that I were the wind . . . The wind who alone dares tease the The wind who plays with the clouds for kites
And swings like a monkey from tree to tree.

I wish I could toss the swallows about,
Playing tag with them across the
sky;
I wish I could chase the white-winged As a laughing boy a butterfly.

When the night sky flaps like a torn blue flag, I should love to play at his wildest

But however well seasoned it is, The Breeders' Gazette.

Frank Van Haltern, '18, has moved from Wathena to Tifton, Ga.

Leah E. Arnold, '25, is home demonstration agent at Arkadelphia,

Bea (Alexander) Shriver, '07, is located at 2608 West Cleveland, Spokane, Wash.

Clara (Willis) Lamar, '15, and Mr. Lamar have moved from Greenville, Tex., to Salina.

Bessie (Burkdoll) Cook, '20, and Mr. Cook have recently located in Campbell, Cal., box 425.

R. N. St. John, '20, requests that his Industrialist be sent to 225 North Martinson street, Wichita.

Viretta Maroney, f. s., has accepted a position as dietitian at the Lawrence Memorial hospital at New London, Conn.

Harla D. Phillips, '21, is a salesman for the Carey Salt company of Omaha. Neb. His headquarters are in Spencer, Iowa.

MARRIAGES

EATINGER-DARBY The marriage of Mildred Eatinger, K. U., to Rex Darby, f. s., took place March 3. Mr. and Mrs. Darby are at home in Dodge City.

WORTMAN-KIRK

Announcement has been made of the marriage of Emma Wortman, f. s., Fort Scott, to Glen Kirk, on March 12, at the home of the bride. Mr. Kirk is a senior in the department of mechanical engineering and is continuing his studies at K. S. A. C.

MILLER—CASFORD

The marriage of Edith P. Miller, '22, Council Grove, to Kenneth R. Casford, Wichita university, took place July 22, 1926, at the home of the bride. Mr. and Mrs. Casford are living at 1100 1/2 West Park place, Oklahoma City, Okla.

BIRTHS

H. J. Adams, '17, and Cleda (Pace) Adams, '16, of Byers, announce the birth of Henry J., jr., on March 21.

William A. Hagan, '15, and Esther (Lyon) Hagan, '15, announce the birth of a daughter, Margaret Elaine, on March 19. Mr. and Mrs. Hagan live at Ithaca, N. Y.

(Caton) Root, f. s., announce the cultural and Mechanical college, has birth of a boy on February 26. Mr. written an article on "Some Econom-Root is coach in the athletic department at K. S. A. C.

DEATHS

Christian Mickelson, aged 75 years, died at his home near Lyndon on March 11. Mr. Mickelson was born in Denmark and for 57 years had engaged in farming in Osage county. He is survived by his wife and two sons, George and Lewis, and a daughter, Bodil, '16, of Lyndon.

A World Cruiser Writes

Orpha Maust, absent on leave from the psychology department of the college, is one of the K. S. A. C. representatives on the University Afloat on its cruise around the world. She is studying for her doctor's degree. In a recent letter to the college

Miss Maust said in part:

Another short interval on the ocean brought us to Bombay, India, a very modern city. However, the native district was fascinating with the cows on the sidewalks, many carts pulled by teams of bullocks, Victorias, beggars, coolies, snake charmers, and hundreds of natives on all pyres of wood with the bodies placed mer school.

inside, one nearly burned, another in flames, and another being lighted. The odor was obnoxious to say the least.

Leaving there, we were driven to the towers of silence built by the Parsees for the disposal of their dead. The towers can be viewed only from a distance-grim, grey walls with hundreds of vultures huddled together upon the edge awaiting their victims. The bodies are placed upon depressions in the circular platfroms within the walls either at 5 a.m. or 5 p. m. Almost immediately the flesh is stripped from the bones by the vulture and due to the hot Indian sun, the bones are soon disintegrated. All precautions are taken for sanitation. The scruple back of this unusual custom is their regard for the elements. Neither earth, fire, nor water should be polluted by receiving the mortal remains of the deceased. In this way there is no pollution.

The Hindus burn their dead; the Parsees give theirs to the vultures, the Mohammedans bury their dead seven feet below the surface of the ground, face downward; the Christians put theirs a few feet into the ground. After all, what difference does it make? To me, it seems that the method employed by either the Hindus or Parsees is preferable as far as the health of the living is concerned.

As may readily be guessed, we are thought. Although we had to travel two nights and one day, both going and coming, in order to spend one day in Agra at Taj Mahal, all thought it well worth the effort. We were very comfortable on the train so the journey was not as strenuous as it might have been.

In all our journey around the world, we have always had with us the Singer sewing machine, Socony, the Ford, Nestle's chocolate, and American movies.

Manages Commission Firm

In the March 10 issue of the Breeders' Gazette, the leading article deals with a story of the success of the Central Cooperative Commission company of South St. Paul, Minn. The article is entitled "A Livestock Cooperative's Record Year." This company is often referred to as one of the most successful cooperative livestock commission companies in the United States. The manager of the company is Joseph S. Montgomery, '07, and the article is accompained by his picture. Mr. Montgomery took the course in agriculture and since graduation has made an outstanding record.

Studies Cooperative Marketing

Dr. W. W. Fetrow, '20, professor Frank P. Root, '14, and Christine of marketing in the Oklahoma Agricauses for lack of interest in cooperative marketing and for lack of loyalty on the part of members of cooperatives in Oklahoma.

Sellers on a Big Job

Lester R. Sellers, '24, employed in the station design department of the Philadelphia Electric company, is in the Native American published by helping to plan the building of a hydroelectric plant on the Susquehanna river at Conowingo, Md., which, Mr. Sellers says, will be second in size to the plant at Niagara Falls. Power will be brought to Philadelphia by means of 220,000 volt transmission lines. Mr. Sellers and Vida (Baker) Sellers, '24, live at 1702 Master street, Philadelphia.

Receive Harvard Fellowships

Earl H. Herrick, '26, and Benj. R. Coonfield, '27, have received appointments as Austin teaching fellows in himself as a real "slop on the pants" zoology at Harvard university, for hog man. He says, "May we suggest next year. Both have been graduate that there is much bunk in the dirt tracted much attention. The ansides. Rare privileges were granted assistants in the department of zo- farmer sort of propaganda when nouncement of the fellowship awards to us in permitting us to visit the ology during this school year and men are candidates for office. A Hindu ghats and the towers of will have completed their work for bookkeeper or a clerk is not necessilence. Within the ghat we saw the a master's degree by the end of sum- sarily less efficient because his hands versity Women. Miss Parsons will

LOOKING AROUND R. L. FOSTER

In these days of new inventions abreast of the times. At least we experience of E. A. Wright, '06, now manager of the Kansas Power company at Concordia, as told by the Engineering News of the National Public Service corporation. Wright was formerly with power properties in Michigan and on his way to the new job in Concordia he stopped over night in St. Louis.

The story follows:

"I'm tired," he told the hotel clerk 'and I want the best dad-burned bed in the house. I want a mattress stuffed with feathers from a baby angel's wings. I want a pillow like those Cleopatra used on her barges. I mean I want to rest, and the noise you'll hear in about three hours won't be a fire engine siren; it'll be me sleeping."

"Yes, sir," reassured the clerk we have just exactly what you want, Front! Show Mr Mr. Wright. Wright to 726."

Front did so, turned on the lights indicated the white tile bathroom and beat it.

There was the little matter of seeing the town before Wright turned being given lots of food for further in, so when he got back to the hotel along toward midnight, eyelids propped open by toothpicks, he really was ready for bed.

But where was the bed? Wrong room? Nope. Here's the baggage. Same key. Same number. But no bed. A dash of cold water on his face. Standing in one corner he checked off the furniture on his fingers. Then he went from piece to piece and felt it to make sure. Two chairs, one telephone, one table, one carpet, four walls-whereinell was that mattress suffed with angels' down? And those Egyptian pillows? Trying to get funny with him; that's what. Think he don't know his way around. He'd show 'em-

Seizing the telephone Wright poured into it all the pent up aches and groans in his tired body. His remarks were blistering and smelled of sulphur.

Within a minute there arrived, in rapid succession, three bellhops, one housekeeper, two maids, the house manager.

With straight and sober faces they pulled the knob on the tall wall mirror and let down the in-a-door bed.

"Can we be of any other service to you, Mr. Wright?" they blandly inquired, and saluted.

Unusual salute in that hotel. They hold their hands over their mouths and their eyes twinkle.

Bill Batdorf, '25, city editor of the ic Conditions that Hinder Coopera- Daily Republican of Burlington, and tive Cotton Marketing" which ap- Miss Mildred Fletcher, society editor peared in the March Cooperative of the same publication, were mar-Marketing Journal. Doctor Fetrow ried March 23, according to a news reports in this article the results of story in the Topeka Daily Capital. It '95; E. M. Haise, f. s., and Mrs. City, Mo.; Mildred Lale, Odessa, Mo.; a study he has been making of the was a nice write-up but the disillusioned copy reader on the Capital heads the story like this, "Ends Newspaper Romance-City Editor of Kansas Paper Marries the Society Editor."

> Sloponthepants is a new term from the pen of John B. Brown, '87, the Indian school of which he is superintendent at Phoenix, Arizona. "Prof" Dickens is the one who discovered the gem and makes the following remark as he passes it on to "Mike" Ahearn; "I suggest that you remember Brown as the man, who with Claude Breese, engineered the flight into third base as the battery was making a home run." Evidently that is baseball as it was played in consin, where she received her masthose days.

Mr. Brown discussed the statement of a candidate for office in a swine breeders' association who refers to are clean and the secretary of a swine take up biochemistry at Yale.

breeders' association may do his work well and yet change his clothing when passing from the pen to the office. We should continue to honor the man whose clothing and hands are soiled by the clean dirt of honest toil but we are in danger of being one must be ever alert to keep imposed upon by some individuals who make these cheap attempts to may so conclude from the following play upon the supposed prejudices of farmers and their friends."

Wins Intramural Track Meet

Phi Kappa Tau fraternity won the intramural track meet in Nichols gymnasum by annexing 17 points while their nearest competitor, Delta Tau Delta, was earning 10 1/2 points. 'Tex'' Ryan, running unattached, was the high point man of the meet. He took three firsts and a fourth for a total of 17 points.

The scores of fraternities were points taken for places disregarding points received for each entrant. The summary:

Thirty-five yard dash-Musick, Sigma Nu, first; Boese, unattached, second; Wright, Sigma Phi Sigma, hird.

Two twenty yard dash-Ryan, unattached, first; Hanlin, Phi Kappa Tau, second; Peterson, Omega Tau Epsilon, third.

Four forty yard dash-Ryan, first, Cobb, Sigma Phi Epsilon; second, Kapp, unattached, third.

Half mile-Gapan, Phi Kappa Tau, first; Hanlin, Phi Kappa Tau, second; Decker, Methodist Episcopal athletic club, third.

Mile run-Decker, Methodist Episcopal athletic club, first; Drout, Phi Kappa Tau, second; Heckman, Sigma Phi Sigma, third.

Thirty-five yard hurdles-Yeak ley, Phi Sigma Kappa, first; Lovejoy, Lambda Chi Alpha, second; Meredith, Lambda Chi Alpha, third.

Thirty-five yard low hurdles-Ryan, first; Amos, Delta Tau Delta, second; Yeakley, Phi Sigma Kappa, third.

Pole vault-Sanders, Sigma Alpha Epsilon, first; Kackley, Pi Kappa Alpha, second.

High jump-C. White, Delta Tau Delta, first.

Denverites Honor Doctor Olin

Dr. Oscar E. Olin, professor of literature at K. S. A. C. during the years from 1885 to 1898, was royally received and occupied the post of honor at a dinner given on Thursday, detective, and a fourth assistant night March 17, by alumni and former students in Denver, Colo. Doctor Olin is on a vacation granted him on his seventy-fifth birthday, following 29 years of continuous service in the University of Akron, at Akron, Ohio. He is now vice-president of that college and professor of philosophy.

Those having seats at the reunion table were D. W. Working, '88, and Beaty, s.; Walter H. Olin, '89, and Mrs. Manhattan; Edith Ames, Olin; W. S. Hoyt, f. s.; J. E. Thack- Daisy Osborn, Elmont; Ruth Wil-Mrs. McKenzie who is a sister of Doctor Olin living in Denver. Several were present who had not met Doctor Olin since their graduation, 39 years ago.

Awarded Memorial Fellowship

Helen T. Parsons, who graduated from Kansas State Agricultural college in 1911, has been awarded the Mary Pemberton Nourse memorial fellowship, according to word received here by Ina Cowles of the home economics department.

Miss Parsons was an instructor for some time in the home economics department after her graduation. She then went to the University of Wister's degree. She later attended Johns Hopkins university and then taught at Wisconsin, where she conducted extensive research in nutrition.

By her research in foods relative to nerve disorders Miss Parsons atwas made in Washington, March 20, by the American Association of Uni-

RECENT HAPPENINGS ON THE HILL

In keeping with a custom that has come to be almost traditional, the Wildcat baseball team will begin the 1927 season with a pair of clashes with the St. Mary's college team. The opener is scheduled for April 2 at St. Mary's and will be followed a week later by a return game on the college field at Manhattan.

Repeating their performance of a year ago, the Alpha Tau Omega fraternity won intramural swimming honors last week by amassing a total of 30.5 points in the annual water meet.

Summary of the meet:

Fancy dive—C. E. Christman, Phi Kappa; R. L. Miller, independent; A. E. Davidson, Phi Delta Theta; S. Farrell, Alpha Tau Omega.

Two hundred and twenty yard free style—W. D. Sanford, Sigma Phi Epsilon; S. Farrell, Alpha Tau Omega; Jack Vasey, Kappa Sigma; R. G. Cortelyou, Phi Delta Theta.

Forty yard dash, free style—C. Pure

Forty yard dash, free style—C. Bugbee, Sigma Alpha Epsilon; Rippey, Alpha Tau Omega; W. D. Sanford, Sigma Phi Epsilon; F. B. Prentup, Phi Kap-

pa.
100 yard breast stroke—S. Far-rell, Alpha Tau Omega; L. W. Grothu-sen, Alpha Tau Omega; R. G. Cortel-you, Phi Delta Theta; N. Woodman, Delta Tau Delta.
Distance plunge—Paul Skinner, Del-

Distance plunge—Paul Skinner, Delta Tau Delta; C. H. Black, Phi Kappa Tau; J. Henry, Alpha Tau Omega; Hassett, Lambda Chi Alpha.

Hassett, Lambda Chi Alpha.

100 yard back stroke—I. R. Schoop, independent; L. W. Grothusen, Alpha Tau Omega; H. Kirk, Farm House; Paul Skinner, Delta Tau Delta.

One hundred yard dash, free style—C. Bugbee, Sigma Alpha Epsilon; Rippey, Alpha Tau Omega; W. D. Sanford, Sigma Phi Epsilon; J. Vasey, Kappa Sigma. Sigma.

gma.
One hundred and sixty yard relay—
Henry, Farrell, Alone nundred and sixty yard relay—Rippey, Grothusen, Henry, Farrell, Alpha Tau Omega; Vasey, Bailey, Witt, Morris, Kappa Sigma; Christman, Prentup, Coleman, Robertson, Phi Kappa; Davidson, Springer, McKnight, Cortelyou, Phi Delta Theta.

Six "K" sweaters and two captaincies is more than the average Aggie athlete attains but that is the undergraduate record of Ralph E. Kimport, speedy distance man on Purple track and cross country teams for three seasons. In addition, he has lately been made assistant track coach to C. W. Bachman. Kimport holds the Missouri Valley record for the mile event on indoor track and formerly held the two mile outdoor record. He also holds the mile record for indoor track at Convention hall in Kansas City, setting the mark two years ago in the K. C. A. C. invitation meet. He holds the record for the K. S. A. C. cross country course.

Home economics students who took a foods and clothing excursion to Kansas City, March 28 to 30 are Zelma Hockett, Manhattan; Victoria Lakin; Mildred Sinclair, Mrs. Working; Edwin H. Snyder, '88, Macksville; Frances Backstrom, and Mrs. Dora (Van Zile) Snyder, f. Montgall, Mo.; Georgia Persons, ery, f. s., and his son W. L. Thackery, liams, Broughton; Elizabeth Mills, '18; George C. Wheeler, '95, and Lake City; Velma Hotchkiss, Man-Mrs. K. Myrtle (Smith) Wheeler, hattan; Josephine Koenig, Kansas Louise (Maelzer) Haise, '99; and Bertie Conley, Jennings, Mo.; Beatrice Warner, Sherman Community; Hypatia Wilcox, Wichita; Lorie Konantz, Olathe; Maggie Jeffrey, Elmdale; Undine Uhl, Holton; and Hazel Popham, Chillicothe, Mo.

> A paper on the sources of revenue, other than the general property tax, that may be used to support school facilities in rural communities was given by Dr. W. E. Grimes of the department of agricultural economics at a conference on problems in rural education at Emporia Thursday, March 24.

> Prof. R. M. Green of the department of agricultural economics attended the farm account club meeting held at Minneapolis, March 24. He spoke on marketing farm products.

> The scarlet fever epidemic which has raged within the college population for a month or more is slowing up, according to Dr. C. M. Seiver, college physician. Fraternities and sororities to be relieved of quarantine regulations lately include Alpha Sigma Psi, Beta Theta Pi, Delta Sigma Phi, and Delta Tau Delta.

B. M.'S JOHANNA LEADS AYRSHIRES DURING JANUARY

COLLEGE COW MAKES HIGHEST RECORD IN COUNTRY

Month's Butterfat Production of 99.6 Pounds Lacks only 26.4 Pounds of Equaling Average Kansas Cows Record for a Year

B. M's Johanna, a five year old Ayrshire cow owned by the Kansas State Agricultural college, produced 19 pounds more butterfat in January than any other Ayrshire cow on semi-official test in the United States, records of the Ayrshire Breeders' assocition show.

She produced during the month 2,020.8 pounds of milk and 99.6 pounds of butterfat. This monthly record lacks only 26.4 pounds of fat and 1,079.2 pounds of milk of equaling the record of the average Kansas cow for a year.

SHE PAID \$29.30 PROFIT

That Johanna is a large rugged cow is indicated by the fact that she consumed a daily ration of 28 pounds of silage, 22 pounds of alfalfa hay, 16 pounds of wet beet pulp, and 16 pounds of grain. The total feed consumed in the month was 868 pounds Garden City Herald, Howard Citizen, silage, 496 pounds wet beet pulp, 682 | Harper Advocate, Larned Tiller and pounds alfalfa, and 496 pounds of grain.

With silage at \$4 a ton, alfalfa at \$16 per ton, beet pulp at .5 cents Union, Herington Times, Kinsley per pound wet weight, and grain 1.68 cents per pound, the cost of Lincoln Sentinel-Republican, Burlinfeed was \$15.52, \$7.18 of which was game Enterprise-Chronicle, Seneca for roughage and \$8.34 for grain. Figuring butterfat at .45 cents she gave a return over feed costs of \$29.30 for the single month.

DAUGHTER OF BELL'S MELROSE

B. M's Johanna is continuing her good record. In 69 days on test she has produced 205 pounds of fat and 4,465 pounds of milk.

Johanna was bred and raised by the college. She is a daughter of Bell's Melrose, old herd sire, and a three-fourths sister of the twice French cup winner, B. M's Bangora

B. M's Johanna is one of 22 daughters in the college herd sired by Bell's Melrose. Twelve of these daughters have a yearly average of 389 pounds fat and 10,038 pounds of milk.

NAME SPEAKERS FOR COMMENCEMENT WEEK

Cornell University Dean of Engineering and Wooster College President to Address 1927 Seniors

Dr. Dexter S. Kimball of Cornell university will deliver the commencement address to the graduating class of the Kansas State Agricultural college on June 2, according to an announcement from the office of F. D. Farrell, president of the college. Dr. C. F. Wishart of Wooster college, Wooster, Ohio, will preach the baccalaureate sermon on May 29.

Both commencement week speakers are widely known and experienced in their respective fields. Doctor Kimball is dean of the college of engineering at Cornell university, has been in close contact with industrial and engineering problems, and is the author of several textbooks in engineering and industrial organization.

Doctor Wishart is president of Wooster college, is a speaker of recognized ability, and has written a number of volumes.

MILITARY PROMOTIONS ANNOUNCED BY PETTY

Four Raised to Rank of Captain-Others Made Lieutenants

Promotions and appointments in the R. O. T. C. corps have been announced by Lieutenant Colonel J. M. Petty, commandant of the unit at the

Kansas State Agricultural college.

Promotions to the rank of captain include O. D. Schmidt, Lorraine; Hoyt Purcell, Manhattan; G. L. Dunlap, Manhattan; J. N. McIlnay, Manhattan.

Those promoted to rank of first lieutenats are E. D. Bush, Liberal; L. W. Grothusen, Ellsworth; R. M. Bishop, Junction City; H. C. Bugbee, Manhattan; M. H. Roepke, Manhattan; R. H. Davis, Effingham; R.

W. Mohri, Manhattan; T. A. Newlin, Lewis; E. F. Sanders, Erie.

Those named second lieutenants are L. T. Richards, Manhattan; J. J. Meisonheimer, Hiawatha; H. E. Brown, Omega; J. E. Irwin, LeRoy; D. L. Lacey, Moran; P. C. Swan, Washington; W. S. Mayden, Manhattan; N. B. Moore, Manhattan; and L. H. Smith, Lebo.

In controlling aphids in the apple orchard, it is best to use dormant lime sulfur spray just as buds are beginning to open.

ATHLETES HONORED IN RECOGNITION ASSEMBLY

Award Letters at Annual Chapel Program- Eight "K" Girls Wear Emblems

Nearly a hundred athletes, representing every major sport of the school, were honored in the annual recognition day services at the Kansas State Agricultural college, March 24. Letters were awarded for participation in athletics during the year. Short addresses were made by President F. D. Farrell and M. F. Ahearn, followed by talks by Miss

Ruth Morris, Coaches C. W. Bachman, C. W. Corsaut, Frank Root, L. COMMERCIAL FERTILIZERS P. Washburn, G. T. Northrip, and B. H. Pubols.

Miss Ruth Morris, head of the women's department of physical education, introduced the president of the women's athletic association, Merle Nelson, and seven other women who wear the purple "K." They are Dorothy Stahl, Manhattan; Unice Walker, Valley Falls; Catherine Lorimer, Kansas City, Mo.; Dorothy Zellar, Manhattan; and Irma Mulhage, Yates Center.

Letters were awarded to the following.

Football—A. R. Edwards, Fort Scott; Virgil Fairchild, Wichita; Chester Havely, Frankfort; C. W. Brion, Man-hattan; Owen Cochrane, Manhattan James Douglas, Burlington; Karl Enns Lyrrey, F. Footber Assertion, B. F. James Douglas, Burlington; Karl Enns Inman; E. E. Feather, Assaria; R. E. Hamler, Manhattan; Lee Hammond Inman; E. E. Feather, Assaria; R. E. Hamler, Manhattan; Lee Hammond, Wichita; Russell Hoffman, Cherryvale; Joe Holsinger, Kansas City; D. J. Householder, Scandia; Dewey Houston, Manhattan; Joe Limes, La Harpe; Bert Pearson, Manhattan; Myron Reed, Norton; George Lyon, Manhattan; J. F. Smerchek, Cleburne; Don Springer, Manhattan; and Joe Anderson, Salina. Basketball—C. A. Byers, Manhattan; George Dicus, Hutchinson; A. R. Edwards, Fort Scott; Elmer Mertel, Kansas City; E. J. Skradski, Kansas City; and H. M. Weddle, Lindsborg.

Track—P. A. Axtell, Argonia; H. A. Brockway, Olatha; Fred Brunkan, Otis; Virgil Fairchild, Wichita; Paul Gartner, Manhattan; Ralph Kimport, Norton; A. E. McGrath, Paola; L. E. Moody, Ogden; E. Rutheford, Manhattan; M. L. Sallee, Manhattan; Temple Winburn, De Kalb, Mo.

Wrestling—W. H. Hinz, Abilene; C. N. Hinkle, Lenora; J. A. Richardson, Dodge City; C. E. Crews, Elk Falls; R. C. Paynter, Manhattan; S. M. Fraser, Talmadge; Wayne McCaslin, Osborne; H. R. Abernathy, Manhattan; Myron Reed, Norton

Boxing—Bert Pearson, Manhattan; C. R. Omer, Mankato; John Coleman,

Boxing—Bert Pearson, Manhattan; R. Omer, Mankato; John Coleman,

C. R. Omer, Mankato; John Coleman, Wichita.
Intramurals—H. Barber, Manhattan; H. W. Allard, Manhattan; George Bond, Topeka; John Coleman, Wichita; H. R. Haskard, Hutchinson; L. M. Nash, Long Island; H. H. Platt, Manhattan; James Schraeder, Manhattan; J. M. Soper, Manhattan; Harold Stover, Goddard. Freshman basketball—S. H. Brockway, Topeka; R. Brooks, Hutchinson; Walter Doolen, Manhattan; A. H. Freeman, Hoxie; La Monte Gann, Burden;

wanter booten, annaturatin, A. Freeman, Hoxie; La Monte Gann, Burden George Jelinek, Ellsworth; Walter Jones, Kansas City; Robert McCollum El Dorado; Kermit Silverwood, Ellsworth; W. F. Vanek, Ellsworth.

WILL CONDUCT STUDY OF RESEARCH METHODS

Grimes One of 14 to Unite for Complete Survey of Expriment Station

A survey of experiment station research in seven states between the Missouri river and the Rocky mountains will be made within the next few months by Dr. W. E. Grimes, head of the department of agricultural economics here at the Kansas State Agricultural college. The survey will include Nebraska, South Dakota, North Dakota, Montana, Wyoming, Colorado, and Kansas.

The study is being made by the committee on research of the American Farm Economic association stand will be maintained." and the committee on scientific methods in the social sciences of the Social Science Research council. It is SANITATION WILL HELP financed by the latter and involves all research work in agricultural economics and rural sociology that is under way in the United States.

The complete survey of the United firmed addicts of golf than Editor will meet in Chicago in May for a conference on methods. Following this conference, the various experiment stations will be visited and their work studied. A final report on the survey will be prepared at a meeting to be held at Dartmouth college, Hanover, New Hampshire late in August.

The purpose of the study is to secure information concerning methods used, types of projects under way, the forces encouraging the inauguration of projects, and other pertinent material that can be obtained which will be of value to research workers in the fields of agricultural economics and rural sociology.

STATE PARENT TEACHERS MEET HERE NEXT WEEK

President Farrell and Other Faculty Members on Program

The annual state convention of the Kansas branch of the National Congress of Parents and Teachers will be held in Manhattan next week, April 5, 6, and 7. Many speakers of state wide and national repute appear on the printed programs. President F. D. Farrell of the Kansas State Agricultural college will deliv- rations, good ventilation, even temer an address on Tuesday evening. Other faculty members of the college are to appear on the program.

INCREASE ALFALFA YIELD

MAINTAIN A VIGOROUS, HELP THRIFTY STAND

Acre Production also Boosted by Application of Manure-Continued Cutting While in Bud Stage Will Kill off Crop

"The use of lime, acid phospate, or manure on the upland soils of eastern Kansas will increase the yield of alfalfa and help to maintain the stand by making the plants more vigorous and thrifty," declared Prof. E. S. Lyons of the Kansas State Agricultural college. "Delaying the cutting of alfalfa until the later stages of maturity will increase the vigor of the plant and in turn help to maintain the stands."

His conclusions are based upon tests made on eastern Kansas farms of the use of lime, acid phosphate, and manure, each alone and in combinations with the others.

PLOTS YIELD FOR NINE YEARS

"On an untreated plot it was unprofitable to grow alfalfa for a long period of time because of the thin stand and the large amount of grass present," he said "On an acid soil in Allen county where two tons of lime were applied, the nine year average yield was 3,700 pounds per acre and the average yield on the untreated plot was 1,250 pounds per acre. The stand on the treated plots was still satisfactory after nine years but on the untreated plots the alfalfa was entirely killed out at the end of five years.

"On a plot treated with lime and manure a good stand was maintained and an average yield of 5,700 pounds per acre of hay were produced The use of lime and acid phosphate gave the largest returns in yield and maintenance of stand. The average yield was 5,800 pounds per acre. With the increase in yields, a better quality of hay was produced."

On tests of several years duration it has been shown that alfalfa cut in full bloom stage will maintain a better stand than when cut in the bud stage

EARLY CUTTING WEAKENS PLANT

Tests leading to this conclusion are recorded in an experiment station bulletin, from which Professor Lyons quoted the following results:

"When alafalfa is cut in the bud stage continuously the stand is soon killed out. But when cut in the full bloom stage it was satisfactory for nine years. If the first two crops are cut in the bud stage and the others cut in the full bloom stage, a good

REDUCE FOWL CHOLERA

Changes in Housing Conditions and Feeding Methods Are Largely Cause of Disease

Fowl cholera is one of the greatest menaces to poultry flocks, declared Dr. J. W. Lumb, extension veterinarian of the Kansas State Agricultural college in a recent radio address. It affects chickens, turkeys, and ducks with equally fatal results. It is most prevalent in late summer, fall, and early spring and is due largely to changes of housing conditions and methods of feeding and handling which tend to lower the resistance of the fowls.

Fowl cholera closely resembles fowl typhoid. In fact the resemblance is so close that to most persons the diseases appear to be identical. Even trained workers are often compelled to make microscopic examinations before definitely diagnosing the diseases. Ordinary symptoms are ruffling of the feathers, loss of appetite, drooping of the wings and tail, a staggering gait, and diarrhea.

The organism which causes fowl cholera is microscopic in size, is rod shaped, and known as pasteurells avium. It multiplies very rapidly in the blood, causing blood poison.

Sanitary measures greatly reduce the number of cases of cholera, according to Doctor Lumb. Regular perature, pure water, large houses, and large runs are also conditions which help ward off the disease.

PROGRESS OF KANSAS PAPERS

This department is grateful for the generous response made by editors to a recent form letter asking for copies of various Kansas papers. The department editor hopes to put out a better and more representative Progress column from now on as he has decidedly more papers over which to pore each week. Among the newspapers which have come into the office recently as a result of the letter are the following: Kirwin Kansan, Toiler, Sabetha Herald, Caney Chronicle, Gypsum Advocate, Beloit Gazette, Baxter Springs Citizen, Pratt Mercury, Junction City Republic, Times, Sedwick Pantagraph, Oswego Independent, Whitewater Independent, Kingman Journal, St. Paul Journal, Howard Courant, Anderson

Countian, Garnett. Hereby we express our thanks for the cooperation.

"Our Woman's Column' The written by Mrs. E. E. Kelley in the Garden City Herald continues to be a feature of that excellent newspaper. Here is an interesting bit of verse which appeared in the March 17 is-

THE MARCH FLAPPER The snappy flappers of today—You cannot tell how old they are.
Their manners are so light and gay You wonder just how bold they are.

A flock of pretty lambs at play,
They go upon their devious way
So blithe, insouciant and gay—
But oh, their legs—how cold they are.

In the "A Little Pi" column run underneath the masthead of the Herald is the following bit about Kansas editors:

SCOTCH STORIES

Paul Jones, of the Lyons News, who was here last week and talked to the Rotary club, told several stock stories, says Leslie Wallace in the Larned Tiller and Toiler. Several months ago Paul told his first Scotch story to the Hutchinson chamber of commerce. Since that time about 25 Scotch stories have been sent to Paul by admiring friends, who thought they could improve upon his original Scotch improve upon his original Scotch story. Paul picked out three or four of the best ones, and uses them when he makes a talk. Paul and his Scotch stories—here they A Scotchman walked to baseball park to save car fare, and when he got there he tried to crawl when he got there he tried to crawl over the fence. So he stooped down like a little boy and got in without financial loss. Then he bought a score card for a dime and neither side scored. A policeman also brought two men before the magistrate and said they were crazy. "They do not look crazy," said the magistrate. "Well, they are crazy," said the policeman doggedly. "This Scotchman here, I found on the street, throwing away \$10 bills, and this Jew was picking them up and giving them back to him."

Annarently the Scotch stories are

Apparently the Scotch stories are still going well.

From the pen of Ol Little of the Alma Enterprise comes the following caustic irony:

SPEAKING OF BLIZZARDS

SPEAKING OF BLIZZARDS
Pratt had another "blizzard" last
week. They are always having
blizzards at Pratt. The town in
the next county may have only a
snow storm but Pratt always has
a blizzard. We should hate to live
in Pratt where they always have
several blizzards every winter. Perhaps if the folks in Pratt would
buy their A. P. correspondent a
dictionary, they wouldn't have so
many blizzards.

The El Dorado Times under the able editorship of Rolla Clymer is educating its community. Among the latest lessons for newspaper readers which the Times has run are the following:

Q. What quality should the citizens of every community exercise

Q. What is the first fundamental success A. Advertise in the home town paper.
Q. When there is no charge for admission what must the crowd expect? A. A silver offering will be

under all conditions? A. Cooper-

ation. Q. What is the first fundamental

Q. When someone picks a few flowers from the bed in the park, what is he? A. A vandal of the lowest type. lowest type. Q. When a box of cigars is passed at a public meeting, who is the donor? A. A public spirited citizen

of the highest rank. The hen has come in for a lot of attention lately. The week of March 24 many newspapers had poultry columns or several poultry stories. A

few of those who gave special attention to poultry last week are the Garden City Herald, the Sedgwick Pantagraph, and the Kingman Journal. In the Garden City Herald farm bureau column were four poultry stories mainly consisting of comment on individual flocks. Here is a sample of what they run in the Her-

MARKETING SPRING FRYS Bruce Josserand of southwest of Pierceville is running a large number of chicks for early market. The flock was received December 26 and the first bunch of 70 birds was sold March 17, averaging a little more than two pounds. He reports that it requires much care and at-

tention to brood in cold weather. He used a Simplex and coal stove brooder. Mr. Josserand also has a good flock of White Leghorns for which he is keeping records for accredit-

The Hiawatha World in a recent issue runs the following "Code of Kids:

CODE OF KIDS

The boys and girls of a congested neighborhood were invited by their teacher to write their own personal rules of life. The collection included the following: "You must always be obegent, clean your neck, stand ereck and swallow good fresh air." "Don't get noisy or hit nyvlody with cross eyes begans it anybody with cross eyes because it gives you bad luck." Never try to gives you bad luck." Never try to steal a dog's bone or you'll have no pants." "Always live fair and never ask your father or uncle for money when they are a standard or the money when they are drunk."
"Don't steal from the 5 and 10, and
if you hit a girl you are a coward." "Every week you must have bath."

C. H. Manley, jr., of the Junction City Republic can be expected to find space on his front page for golf news. There aren't many more con- States will be made by 14 men, who Manley. When he doesn't play golf he writes about it. As proof, there is a two stick item on the front page of his March 24 issue.

Many a Kansas editor has gone into the red on high school paper publications. In fact, it is the bane of a good many printing shops and rare is the exception. Editors Blair and Garvin of the Oswego Independent don't have that particular worry, it seems, for in the Oswego Independent of March 25 is the following editorial about the high school paper:

Much has been said of high school papers, where they are kept and published separately from the regular town weekly, but little has been recorded of one that ever made actual

town weekly, but little has been corded of one that ever made actual net earnings.

We know of one, and have a copy of it on our desk. Last Sunday we saw the books of the paper which show a net profit from the venture.

The paper boasts of a 100 per cent paid up subscription list, for every student family represented in the school, to say nothing of several families who do not have children in the school.

The students write all of the copy for the news stories, sell all of the advertising and do everything but the actual mechanical work of the paper.

This seems a good example for the larger cities who are trying to make both ends meet on the school paper.

The E. H. S. News is the official name of the paper and is the organ of publication.

of the paper and is the organ of publicity for the Erie high school. The paper is printed by the Erie Record office, and we believe one of the only cases in history of its kind.

THE TOKANSAS INDUSTRIALIST

Volume 53

Kansas State Agricultural College, Manhattan, Wednesday, April 6, 1927

Number 24

ANNUAL FORENSIC CONTEST AT COLLEGE APRIL 15-16

CLASSES IN READING, ORATION EXTEMPORE, DEBATE

Two Silver Trophies Will Be Awarded Winners-Hutchinson and Mount Hope Carried off Honors Last Year

The fourth annual Kansas interscholastic high school forensic meet of the Kansas State Agricultural college will be held at the college on Friday and Saturday, April 15 and 16, under the auspices of the department of public speaking and of Kansas Gamma chapter of Pi Kappa Delta, forensic fraternity. Kansas high school contestants will compete in contests in reading, oration, extempore speaking, and debating.

Hutchinson high school won the sweepstakes cup offered in last year's contest for the highest total points scored in all of the four branches. The debating trophy was won by Harold Jorgensen and Paul Osborne of the Mount Hope high school.

OPEN TO SECONDARY SCHOOLS

Eligibility rules allow any student of the Kansas high school or academy of secondary rank who is not more than 20 years old to compete.

Entrants in each of the three public speaking contests, reading, to the list of attractions. oration, and extempore speaking, will be divided into two or more sections, according to the number of entries, for preliminary eliminations. The three students placing highest in each division of the preliminary contests will be eligible to participate in the final contests.

Debating contests will be conducted on the elimination plan, the defeated team in each debate being dropped until only two teams are These two will meet in the final contest Saturday afternoon.

ASSIGN EXTEMPORE TOPICS

The extempore speaking contest will consist of expository or argumentative discussions of assigned topics, all topics assigned representing some phase of the general subject, "The National Political Sit-One hour before the beuation." ginning of the contest, each contestant will be assigned, by lot, a subject for discussion. The topics will be rather general in nature and of such a character that they are within the capacity of the average subjects.

The readings may be dramatic or humorous, but may not be of an oratorical nature. No special costume to fit the reading will be permitted.

Orations are to be judged upon thought, composition, originality, appropriateness of subject matter, and effectiveness of presentation.

Each school entering the debate contest will be represented by a single team of two speakers, prepared to discuss either the affirmative or negative. The question will be that used by the high school debating league, providing for the creation of a federal department of education, with a secretary in the president's cabinet. At the request of several high schools, an extemporaneous debate will also be held.

MEDALS FOR INDVIDUAL

A suitably inscribed loving cup will be awarded to the school making the best average showing in all three of the public speaking contests. Medals will be awarded individual winners. A loving cup will also be awarded to the school winning the final debate of the elimination series while medals will be given to the individual debaters of the winning team.

College into Turkey Study

A new enterprise of the college poultry department is that of rais- nomics department.

farm will be equipped to handle the SMALL, EARLY VARIETIES turkey flock upon which experimental work will be done.

MAKING PREPARATIONS FOR ANNUAL AG FAIR

April 30 Is Date of Gala Event-R. H. Davis, Effingham, Is General Manager

Preparations are under way for the seventh annual ag fair to be held on the north campus, Saturday, April 30. The opening feature of the fair will be the noon parade through Aggieville and downtown districts starting promptly. Each department of the division of agriculture, the freshmen of the division, and several other departments of the college will be represented in the parade by floats.

The fair will open at 2:30 Saturday afternoon. Chief among the attractions will be the follies, minstrels, special horse-riding stunts, and sideshows. Along with these entertainment features, will be placed the educational exhibits which will be sponsored by the departments of the division with the cooperation of the departmental clubs, and also by several other college departments. An effort will be made to excel both in number and interest the educational exhibits presented last year. In the evening a dance will be added

R. H. Davis, Effingham, is manager of the fair.

EIGHT INITIATED INTO "AG" ECONOMICS CLUB

Group Represents Three States and Foreign Country-Stokdyk Talks to Members

The Agricultural Economics club, student organization of the college initiated eight members March 29 Following the initiation, E. A. Stokdyk, extension specialist in market ing, talked on his work in the extension department in agricultural economics.

Those initiated were Paul Mc Mains, Dexter, N. M.; A. D. Lovett Larned; H. I. Hollister, Quincy; B. H. Pubols, Portland, Ore.; Hoon Koo Lee, Suchun, Korea; F. A. Peterson, Olathe; H. J. Henney, Elmdale; and F. S. Coyle, Manhattan.

These men represent several states and one foreign country. Hoon Koo Lee came here from Korea last fall. He will receive his master's degree high school student. Each contest- from K. S. A. C. this year and expects ant will be given a choice of three to stay in this country about two more years for further graduate

SUDAN GRASS IS BEST FOR SUMMER PASTURE

Is Resistant to Dry Weather and Retains Succulence-For Hogs, Alfalfa Is Superior

Sudan grass has proved to be the most satisfactory summer pasture for all classes of livestock in Kansas, according to the biennial report of L. E. Call, dean of the division of agriculture at the Kansas State Agri- average yield of 43.5 bushels per cultural college and director of the Kansas experiment station. It retains its succulence in dry weather and withstands drought better than any other pasture crop under obser-

vation by the experiment station. Sweet clover is less valuable for hogs than alfalfa but is satisfactory

for cattle and sheep. Orchard grass has proved to be one of the most satisfactory permanent pasture grasses. It is easy to start, stands grazing well, and all classes of livestock relish it throughout the entire grazing season.

Asked to Address Bankers

A request to speak before the annual meeting of the New Mexico Bankers' association on October 21 has been extended to Dr. W. E. Grimes, head of the agricultural eco-

MAKE BEST KANSAS CORN

PRIDE OF SALINE SHOWS WIDEST ADAPTATION

Kansas Sunflower Well Suited to All Parts of State, too-Data Collected from 524 Cooperative Tests with Farmers

That it does not pay to grow just corn or just yellow corn, white corn, or red corn, is becoming more and more evident to Kansas farmers. The man who grows a specific variety of white, yellow, or red corn and has definite reasons for growing that variety appears to be the one who needs the largest corn crib at harvest time. Farmers over the state are asking, "What is the best adapted variety for my particular locality?"

BASED ON MANY TESTS

The adaptation of the 10 varieties most extensively grown in Knasas has been tested by the Kansas State Agricultural college in 524 cooperative tests with farmers in various parts of the state. The smaller, earlier maturing varieties showed the widest adaptation. They gave the best yields on the uplands in the eastern third of the state and were better on all kinds of soil in the western two-thirds.

The tests were made under the supervision of H. H. Laude and C. R. Enlow, in charge of cooperative

Pride of Saline, a medium sized, relatively early white corn, gave the best yields in every section of the state except the western part where it was outyielded three bushels per acre by Freed's White Dent, a smaller, earlier white variety.

SUNFLOWER WIDELY ADAPTED

Kansas Sunflower proved to be the most widely adapted yellow variety. It outyielded Reid's Yellow Dent in except the exsection treme northeastern part and was better than Midland Yellow Dent everywhere except in the southeastern and south central sections where Midland is especially well suited.

In the northeastern section, east of the Blue river and north of the Kaw river, Pride of Saline gave an the concrete is applied.

Yellow Dent, 25.3; and Kansas Sunflower, 24.8.

FREED'S BEST IN WEST

Freed's White Dent yielded best in the western part of the state with an average of 25.2 bushels. Pride of Saline made 22.3, Kansas Sunflower 19.1, and Colby Bloody Butcher

PLAN FARROWING PENS FOR SUNNY SANITATION

It Can Be Done, Says Extension Architect, by Properly Building Hog House

A south exposure, a protected sunny run, and clean floors are essenial factors to be considered in planning a hog house, according to Walter G. Ward, extension architect at the Kansas State Agricultural college.

"In planning a permanent hog house it is advisable to make the farrowing pens not less than 7 by 9 feet," he said. "One of the most favorable arrangements for such a house is to have a single row of pens running in an east and west direction, thus allowing each pen a south exposure and a sunny run. A narrow feed alley along the north side of the pens is convenient in caring for the sows and litters."

Mr. Ward pointed out the fact that if the windows are located so as to throw their light on the farrowing pen floors in April, they will be entirely too high for use in February. Therefore it is advisable to consider farrowing time when building farrowing pens.

Young pigs farrowed in a pen with a worm infested floor, or having access to outside runs which are infested, are almost certain to become badly infested. A permanent farrowing house should not be used unless the pens are floored in some sanitary manner, and are thoroughly cleaned before farrowing time.

Mr. Ward has occasionally received complaints that the concrete floors are cold and damp. This may be the case, he explained, where the concrete is placed directly on the ground, but it can be avoided by using a tile or coarse crushed rock base over which

NEW CURRICULA OPEN TO STUDENTS NEXT SEMESTER

SIX FIELDS OF STUDY IN AGRI-CULTURE OFFERED

College Provides Six Year Work in Veterinary Medicine and Science-Specialized Band and Orchestra Training

Three new curricula, approved by the faculty of the Kansas State Agricultural college last week, will be available to students of the college at the beginning of next fall semester. They include a new four year curriculum in agricultural administration, a four year curriculum in band and orchestra, and a six year curriculum in general science and veterinary medicine.

OFFERED TO MEET DEMAND

Three principal reasons were given by Dean L. E. Call of the division of agriculture for the development of the curriculum in agricultural administration. They were:

To meet the demand of many individuals and of organized groups of farmers for better opportunities for training in agricultural economics. These demands were for equal opportunities for those who desire training in the economics of agriculture.

To meet the need for greater freedom in the adjustment of the curriculum to the individual tendencies or desires of the student. There has been a growing recognition of this need.

To fall in line with a country-wide trend to offer specialized training in this field. The land grant colleges in 25 states are now offering curricula which provide this train-

URGE STUDY OF MARKETING

Suggestions for improvement in the courses in agriculture have been to train young men to become leaders in the cooperative marketing movement, to train men for the grain trade, and to give all students in agriculture a better understanding of the cooperative marketing move-

The curriculum in agricultural administration will afford students an opportunity to prepare for six distinct fields of work that are clearly related to farming, with major training in agriculture. These fields are land economics, rural banking, grain industries, agricultural journalism, agricultural engineering, and agricultural education.

A TWO DEGREE CURRICULUM

A six year curriculum has been formulated which combines many of the advantages of a course of general scientific study with preparation for the profession of veterinary medicine, according to Dean J. T. Willard. During the first four years science work of a general character is combined with subjects fundamental in veterinary medicine, and on completion of these four years the degree of bachelor of science is conferred.

The last two years are given almost exclusively to professional veterinary subjects, and complete the requirements for the degree of doctor of veterinary medicine.

GIVE SPECIALIZED TRAINING

A course which is expected to prove popular among students who study music is the new four year curriculum in band and orchestra. This is designed to train the student in the practical problems of amateur and semi-professional bands and orchestras. The curriculum is comprehensive in that it provides for 65 hours of general college work in addition to the general courses in the theory of music, and also specific preparation in the organizing, managing, and conducting of bands and orchestras.

It pays to plant good seed.



Standard varieties of corn for Kansas and areas to which

acre; Commercial White, 42.1 bushels; Reid's Yellow Dent, 39.7, bushels; Iowa Silvermine, 39.5 bushels; and Kansas Sunflower, 39.1 bushels. Boone County White proved to be inferior except on the best soils, the average yield being 37.2 bushels per acre.

IN SOUTHEASTERN KANSAS

The best varieties for southeastern Kansas were Pride of Saline with a yield of 31.8 bushels per acre; Commercial White, with 31.4 bushels; and Midland Yellow Dent, with 30.1 bushels.

The tests for north central Kansas gave 37.2 bushels for Pride of Saline, 36.1 for Kansas Sunflower, 35.6 for Commercial White, and 35.5 for Freed's White Dent.

In south central Kansas, Pride of Commercial White, 25.6; Midland relatives in Wales.

VARIETY OF PRIZES IN GRAIN JUDGING CONTEST

Klod and Kernal Club in Charge of Annual Student Event

A 13 inch silver loving cup, \$82 in cash prizes, a barrel of flour, a bushel of standard alfalfa seed, and subscriptions to farm papers and magazines are some of the prizes offered to winners in the annual students' judging contest, April 9, The contest is sponsored by Klod and Kernel rlhb.

Burts to Tour Europe

Dr. J. H. Burt, professor in the division of veterinary medicine, with Mrs. Burt and their daughter, Jean, will leave June 1 for a nine weeks tour of Europe. Doctor Burt will visit a number of schools in the Saline yielded 27.2 bushels per acre; British Isles and they will also visit

THE KANSAS INDUSTRIALIST

Established April 24, 1875

Published weekly during the college year by the Kansas State Agricultural College, Manhattan,

Kansas.		The late of the same of the sa
F. D. FARRELL,	PRESIDENT	Editor-in-Chie
C. E. ROGERS,		Managing Edito
J. D. WALTERS	• • • • • • • • • • • • • • • • • • • •	Associate Edito
R. L. FOSTER,'22	2	Alumni Edito

Except for contributions from officers of the college and members of the faculty, the articles in The Kansas Industrial. Ist are written by students in the department of industrial journalism and printing. which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

Newspapers and other publications are invited to use the contents of the paper freely without credit. The price of THE KANSAS INDUSTRIALIST is 75 cents a year, payable in advance. The paper is sent free, however, to alumni, to officers of the state, and to members of the legislature.

Entered at the post-office, Manhattan, Kansas, as second-class matter October 27, 1918, Act of July 16, 1894.



WEDNESDAY, APRIL 6, 1927

RADICAL IDEA 53 YEARS OLD

College training designed to prepare men and women to cope with the realities of life in the society wherein they have chanced to be born is today an accepted fact. Not so 53 years ago when John A. Anderson began to emphasize the word "industrialist" and brought into being a newspaper of that name to defend his educational theories.

President Anderson's then radical idea has undergone some necessary elaborations and developments in the half century since he thundered it forth from the columns of his little newspaper, but the essential features which he incorporated in the curriculum of the Kansas State Agricultural college then, still characterize the institution's courses of study now grown to 27 curricula. It was in large part due to President Anderson's pioneering in industrial education that the college has been enabled to give to the world its many outstanding leaders in agriculture home economics, and the industries.

Some of the early struggles of the printing department which got out President Anderson's little propagandistic organ-The Industrialist was truly a crusading journal in those days- were outlined in a letter received by the editors the other day from A. A. Stewart, the first superintendent of printing. Mr. Stewart, now a resident of Colorado Springs, Col., accepted the job at a salary of \$20 a month on condition that he be permitted to take the full college course.

"The printing department," he writes, "was first located in the rear end of the college chapel, on the third floor of the old college building, a mile west of the present campus. It consisted of 25 pairs of cases of 10 point type and an old fashioned galley proof press. Outside of class hours all these cases were put down in double frames which were boarded able to honorable men. On the pracup all the way around and securely tical side of the problem of individlocked to keep the students from ual selection of principles is the fact strewing the type down the stairways and out into the yard."

In 1874 the department moved to the storehouse north of the college building known as the Mudge place. in a frame dwelling known as the equipment of the department had increased, as was now also the super-\$45 a month. Later the department and interesting for the public. was moved to a building near the old Commercial hotel in Manhattan, and ly dull and survive, for the public deafter that to the then new structure mands a good show although it nevon the campus which now houses part of the shops of the engineering division. The printing department occupied the north end of the second story, the telegraph department the middle part, and the music and sewing departments the south end, a curious and surely discordant association of the practical and fine arts.

Among the students of printing in those days were three who later were to distinguish themselves-W. C. Palmer, many years editor and proprietor of the Jewell City Republican; W. C. Howard, who spent his life in the Methodist ministry, and Bishop W. A. Quayle, whom Mr. Stewart knew as "a very plain, unpromising boy."

In those days industrial educa- far-sighted newspaperman may not Ewalt, E. L. Smith, Emma Doll, A. A. veterinarian.

tion was a revolutionary idea to the merely be free from bondage to any Paige, G. D. Hulett, and Inez Manold school of classical educators, Mr. Stewart points out. President Anderson was openly opposed by scoffers both inside and outside the college. A strong effort was made in the state legislature, by his opponents, to consolidate the college with the state university, and thus get rid of Anderson and his theories. It was to combat these objectors, according to Mr. Stewart, that the president established THE INDUSTRIALIST, whose name so accurately expressed his point of view.

BOOKS

A Newspaperman's Philosophy

"What is News" by Gerald White Johnson. Alfred A. Knopf, New York.

If all newspapermen were of the type of the ideal described by Gerald W. Johnson in "What is News?" journalism would indeed be a profession with high ethical standards. Newspapers would be reliable disseminators of objective fact rather than the not-to-be-trusted distorters of fact that many of them now unquestionably are.

What Mr. Johnson has to say of journalism as a profession is of unusual interest to those college students who are preparing for the profession because Mr. Johnson, a staff member of the Batimore Sun and professor of journalism at the University of Carolina, is able to appoach his subject both from the theoretical and practical points of

He makes an unusually lucid explanation of the problem of crime news, a problem which daily confronts the newspaperman who believes that newspaper work might and should be made a business of dignity and worth.

The problem of crime news in relation to other news is likened to a pharmacopoeia. "Canthrides and opium are drugs of considerable value, but distributing them indiscriminately to all comers is not an honorable profession. Stories of lechery and crime are news, but the man who would deliver them full strength to all comers would be classified with the cocaine peddler. On the other hand, as a pharmacopoeia cannot be restricted to sugar of milk, so a newspaper cannot fill its pages with sweetness and light to the exclusion of all else.

"The newspaperman's task is nothing so simple as the selection of one good old rule, one simple plan, that will be applicable at all times and in all circumstanes. At best he can formulate a few general principles, and of these the best he can say is that they will generally apply."

But the man has a right to decide that these principles shall be satisfactory, first of all, to himself. If newspaper work is to attract and retain honorable men, the principles underlying that work must that the best worker is a freeman as regards his work. Excellent creative work cannot be done under any other conditions.

The real protection of the public's Subsequently it occupied quarters morals lies in the decency of the craftsmen, who must handle the dis-Platt house, and it was here that agreeable truths with care. The THE INDUSTRIALIST was born. The craftsman may also contribute much to the advancement of knowledge by so clarifying the results of scientific intendent's salary. It was raised to research as to make them intelligible

A newspaper cannot be unrelieveder specifies the type. That is the newspaper worker's problem, to make the show of high type.

Newspaper work is not evangelism, however. Popular interest lends significance to any event no matter how commonplace, and the most fascinating phase of journalism is the discovery of news where no one expected its existence.

In summary, the first class newspaperman makes impartial judgments based on reason and experience. Mr. Johnson says, "All fine and well trained minds are not good newspaper minds, but all good newspaper minds are fine and well trained."

system but may himself be capable of modifying the system profoundly.

"What is News?" is the second of a series of journalism handbooks published by Alfred A. Knopf and edited by Nelson Antrim Crawford. "The Column" by H. W. Davis was the first number of the series .-- Alice Nichols. '27.

IN OLDER DAYS

From the Files of The Industrialist FIFTY YEARS AGO

It was found necessary to dispose of the entire nursery stock in order to effect important changes in the

chester. Music was furnished by the college orchestra.

The Kansas University Comedy club presented the comedy "The Rivals" at the Wareham opera house for the benefit of the Dorcas and Kindergarten societies.

TWENTY YEARS AGO

President and Mrs. Nichols gave a reception to the members of the board and faculty and their wives at East Parkgate.

The farmers' institute at Lyndon voted to organize a boys' corn growing contest. County Superintendent

Looking to Science

If a meat packer got no more wealth out of a hog's

The scientist has developed by-products that pay the profits and part of the operating expenses, although the meat itself may not sell at wholesale for as much

duce the expenses of farming and to increase the use of the soil's by-products. Through scientific research they can be found.

Every sound remedial proposal aims primarily at lower costs or increased demand. That is obvious from the fact that a farmer's profit comes in between his cost price and his sale price, considering also the quan-

Using new processes, developed by her able scientists, Germany is now producing more nitrogen out of the air than she uses, and is seeking export markets for it. Because American scientific research in fixing nitrogen was allowed to lag American farmers are handicapped by what is now a comparatively exorbitant

Incidentally this German nitrogen discovery has also made that country self-sufficent in rye production, destroying one of our important export markets for that

That is an example of how scientific research can lower farm costs. Now for how it can increase demand. A competent authority in the dairy business, a cooper-

"The chemist who will find a commercially practicable way to extract the milk sugar from cheese whey and skim milk will be a second Babcock to the dairy

too high. Add that to the regular by-products of the cow, however, and dairy profits will go higher. Farm and Fireside has recently pointed out other needs for scientific research that will increase the demand for farm products for industrial uses.

We hope the department of agriculture gets its new bureau of chemistry and soils, where research exclusive of police work can be done, and the \$152,000 asked by Secretary Jardine to establish it. That will be only a couple of drops in the bucket of needed research but it

We will do well to look even farther to science in solving agricultural problems, and local state appropriations for research to work out special projects will

carcass than the home butcher gets, pork would have to be much higher or swine much lower.

as the live hog brought.

In this is a familiar example of one of the real handicaps of agriculture. More ways need to be found to re-

tity he has to sell.

price for nitrates.

ative manager, recently wrote:

industry." Milk sugar is now manufactured but the cost is still

is pushing forward toward real progress.

be well invested.

college grounds. Assorted lots of apple, pear, cherry, peach, and plum trees, currants, gooseberries, blackberries, a fine lot of rhubarb roots, and a quantity of flowering shrubs, evergreens, and other ornamental shrubs were offered at auction.

John D. Gilbert, Logan county breeder and feeder of high grade Shorthorn cattle, sold 128 fat steers, averaging 2,100 pounds at 7 cents gross.

Number of students enrolled during the term, 175.

FORTY YEARS AGO

Winter wheat on the college farms was almost totally destroyed through the action of frost during late win-

The board fence dividing fields south of the main drive to the college building was removed. A large group of trees was to be planted in the fields.

THIRTY YEARS AGO

The third year oratory fifth divi-The journalistic system of ethics sion program was held with the fol-

Parke was elected special contest secretary. The five prizes which were to be offered were trips to the state institute at Manhattan the following winter. A representative of the state agricultural college was present and spoke on "Selecting Seed Corn."

TEN YEARS AGO

The Orange Jud Farmer published the picture of W. E. Watkins and said this about him: "The new adviser in Lake county, Ill., is W. E. Watkins, a native of Kansas and graduate of the Kansas State Agricultural college, who for more than 10 years has been doing successful work in a practical way. He is the first Jayhawker to be brought to Illiniois for county advisory work and indications are that he will sustain the good reputation of his state."

Dr. George M. Potter, of the bureau of animal industry. United States department of agriculture, was appointed by the board of admin-

SUNFLOWERS

H. W. D.

S'MATTER, SPRING?

The world is growing better. There is less and less spring poetry each succeeding year. Even poets are learning that spring is a fickle jade who grows increasingly undependable with flattery.

For hundreds of years, or as far back as I can remember, spring was Spring-all spelled up in a nice capital S. It was introduced by innumerable sure signs, the surest of which was the first sight of the robin with his flaming waistcoat. The sign next in reliability was a game of marbles. Then came a dozen others, all of which had at least something to them. Almost anybody could tell when spring was at hand, and almost everybody did tell.

In the old days spring was not so backward as she has been of late years. She was much more forward, especially with the poets, who used to woo her openly and with almost no reserve. It seems strange, in an age in which forwardness might almost be said to be the watchword, that spring, of all girls, should decide that the thing to do is to be coy and lagging.

But that is just what spring has been doing since the war, and the result is that the poets have quit writing about her and have turned their attention to fogs, corpses in the Spoon River cemetery, woodpeckers rapping on the steel framework of skyscrapers, men a little bit off the road, and wisps of cigarette smoke. And it serves her right, too. What business has spring, we should like to ask, trying to be so reserved, even stubborn, in an age when everything and everybody is doing his level best to be just as previous as possible? If she thinks she is establishing a reputation for conservatism and safety with her fooling around for two or three months before coming out and admitting it, she'd better look to her intelligence quotient.

Spring has slipped behind the times—that's what's the matter with her, and nobody, not even poets who are on the verge of starvation, will write a line about her.

How do we reconcile all this with our opening statement, then, that the world is growing better because poets have quit writing about spring because spring has grown fickle because of too much flattery in her girlhood? Well, to speak frankly, we don't reconcile it. We don't dare. the time for reconciliation has passed. Anyway, upon the advice of our attorney, we don't remember having said any such thing. At least we didn't mean it that way.

We have got to the place now where spring is on the defensive because of her backwardness, her coyness, and her lagging behind this brilliant age in which we all sparkle. Spring should toss away her umbrella and buy her a yaller slicker with a howling wildcat of four colors daubed in between the shoulders. Spring should Charleston in on Washington's birthday in a party gown of gossamer abbreviated to the n'th degree. Spring should pretend to be modern, advanced, sophisticated, hard-boiled. Spring should get her a line that sounds like the ravings of Ysobel, chief hasher at the Elite beanery. Spring should step on the gas with both feet. This is 1927.

Did we say that the world is looking better? Not on our life. We simply called attention to the fact that spring has lost out with the poets because she has allowed herself to become old-fashioned. Nobody mentions spring any more in other than apologetic tones. Poets have been forced to abandon spring poetry with well mated feet and write free verse on other and less consequential things.

Step on it, spring. Let's provoke a poem.

Perhaps no person can be a poet, or even enjoy poetry, without a ceris in the making and a single able, lowing people taking part: Cora istration to the position of extension tain unsoundness of mind.—Macau-

Thomas Cross, '23, is farming near Belle Plaine.

Edna (Grandfield) Hull, '11, is living at Drumright, Okla.

Alexander H. Denneler, '07, is farming near Winchester.

R. W. Bell, '25, has moved from Bodfish, to Hammond, Cal.

William T. Miller, '24, is now lo cated at Fontana, Cal., box 887.

Harry L. Madsen, '25, is living at

244 Home avenue, Oak Park, Ill.

Shirley B. French, '19, is spending the winter at her home in Hamilton.

Emma K. Scott, '26, is dietitian in the McPherson County hospital at

C. L. McCulloch, '25, is manager of the Empire Poultry farm at Mt. Vernon, Mo.

Mayetta Roper, '24, is teaching home economics in the Concordia high school.

M. Paul Brooks, '26, is a partner in the Dairygold Creamery company of Tonkawa, Okla.

Frank Larner, '23, is with the United States Geological survey in Washington, D. C.

John S. Painter, '19, is superintendent of the city water and electric company at Great Bend.

Clarence C. Huycke, '20, is working in the testing department of the of Topeka, took place March 30. They Santa Fe railroad at Topeka.

Joseph G. Phinney, '16, is employed by the Empire refineries at South La Salle street, Chicago.

Norman V. Platner, '23, is a master mechanic for the Singer Manufacturing company at Cairo, Ill.

Marjory (Simpson) Brookover, '20, and Harrison Brookover, '18, are located at 519 East Third, Eureka.

Marion E. (Sanders) Oliver, '21 and F. R. Oliver, '26, are located at 203 North Palm, Ponca City, Okla.

Estelle (Barnum) Shelley, '20 asks that her Industrialist be sent to 148 Shamrock avenue, Monrovia,

Leslie (Burger) Brown, '22, and Guy M. Brown, '21, have located at 215 West Fairview street, Tulsa,

Virginia Messenger, '22, is assistant professor of home economics at Oklahoma A. and M. college at Still-

Ernest Hartman, '24, asks that his Industrialist be sent to 313 Natural History hall, University of Illinois,

Clarence L. Zimmerman, '21, is with the Western Electric company. His address is 5151 West End avenue Chicago.

Anna E. Nohlen, '25, is taking a course in business training in Denver, Col. Her address is 1401 Franklin street.

John Lyons, '13, is owner and manager of the Hotel Rose at Long Beach, Cal. His address is 415 West Ocean avenue.

Louis B. Bender, '04, major in the signal corps, has been ordered from San Francisco to Ft. Santiago, Manila, Philippine Islands.

Roy F. Eckhart, '22, is apprentice instructor for the Santa Fe railroad at East Las Vegas, N. M. His address is 718 Lincoln street.

at East Las Vegas, N. M. His audress is 718 Lincoln street.

Earl Wheeler, '05, is consulting engineer on industrial investigations at Daytona Beach, Fla. His address is box 5126, Seabreeze station.

Thomas K. Vincent, '16, first lieutenant in the ordnance department of the United States army has been ordered to Raritan Arsenal, Metuchen, N. J.

H. M. Tysdel, M. S., '26, is an instructor in the division of agronomy at the University of Minnesota, St. Paul, Minn., and is doing further graduate study.

Ralph Boone, '24, and Clara Martin) Boone, and small son visited the college recently. Mr. Boone is practicing veterinary medicine at De Soto.

Ralph W. May, '18, agronomist for the United States department of agriculture is now stationed at North

Platte, Nebr. His address is 617 South Chestnut street.

Edwin H. Webster, '96, and Florence (Fryhofer) Webster, '95, are living at 5327 College avenue, Oakland, Cal. Mr. Webster is sales manager of the De Laval-Pacific company.

George B. Watkins, M. S., '24, has received his doctor's degree from the University of Michigan and is now an instructor in the chemical engineering department of the University of Michigan at Ann Arbor.

Mildred Halstead, '22, has resigned from her position in the Wichita hospital at Wichita, to become head dietitian at Misericordia hospital in New York City. Her address will be 531 East Eighty-sixth street.

MARRIAGES

SKINNER-CECIL

The marriage of Alice E. Skinner, '09, of North Topeka, to Ralph S. Cecil, took place December 30, 1926. Mr. and Mrs. Cecil are at home in Dillon, Mont.

RHINEHART-GREEN

Faye Rhinehart, f. s., of Narka and Earl Green of Concordia, were married, March 27, at the home of the bride's parents. Mr. and Mrs. Green are at home in Concordia.

SLAYTON-BROWN

The marriage of Berenice Slayton, of Topeka, to R. Gordon Brown, f. s., are at home in Topeka, where Mr. Brown is a reporter on the Topeka Daily Capital.

BIRTHS

Brutus Hamilton and Rowena (Thornburg) Hamilton, '22, of Fulton, Mo., announce the birth of a daughter recently. Mr. Hamilton teaches in Westminster college at Fulton.

George W. Fryhofer, '95, and Ruth (Green) Fryhofer of Washington, D. C., announce the birth of George William, jr., on March 8.

DEATHS

E. E. Griffith, aged 58, died a his home in Manhattan, on March 26. Mr. Griffith was born in Wales and came to America when a boy For the past 15 years he had been a prominent coal dealer in Manhattan. Besides his wife and a broth er and sister he is survived by two sons, Evan, '22, and Thomas, f. s. and a daughter, Josie M., '16.

Personnel of Journalism Teams

On the following page in the Progress of Kansas Newspapers column, Editor Maynard W. Brown gives the schedule of several newspaper teams from the K. S. A. C. department of industrial journalism and printing weeklies within the next two weeks.

Members of these teams are really selected on a competitive basis, those students who show the greatest ability being chosen for assignments to press teams. The persons selected for the newspapers mentioned are as follows:

Salina-Russell Thackrey, Manhat-

"SCIENTIFIC PROGRESS 50 YEARS AHEAD OF MASSES"

JOURNALIST MUST LESSEN GAP SAYS J. R. HARRISON

College Life of "Then and Now" Compared by an '88 Graduate-Tells Students to Seek Health, Happiness, and Success

While chapel speakers back in the eighties delivered orations on the glory that was Greece and the grandeur that was Rome, students of that time devoted an hour of much needed time to the study of some lesson This, in much as they do now. effect, was the statement of John R. Harrison, a graduate of the class of 1888 and now editor of the Beloit Gazette, at assembly Thursday morning. Mr. Harrison spoke on "Then and Now" and gave the students a picture of K. S. A. C. in the eighties as compared with present day college

THEY HAD THEIR SOCIALS

"I entered college in 1884," said Mr. Harrison. "That was 43 years ago. The great civil war was only 19 years in the distance. Most of these magnificent buildings were still in the quarries, the forests and the mines." He said that for entertainment students in those days had 'socials and literary societies, and occasionally an Uncle Tom's Cabir or Ten Nights in a Bar Room."

Health, happiness, and success are according to Mr. Harrison, the three things sought by everyone. He cautioned the student body that "happi ness will come to you, if it comes at all, in your ability to adjust your mind to the conditions that come to you and not in your ability to adjust conditions to the mind."

The graduate of 1888 apologized to his student audience for giving advice but his understanding humor, backed by experience gained from an active career of some 17 years in the federal secret and postal service and more than 13 years as a country editor, held the attention and gained the confidence of his youthful hear-

JOURNALIST A REFORMER

He warned those who contemplated following journalism that 'scientific progress is 50 years ahead of the average intellect, and the journalist must write for the masses He must lessen the gap. The journalist must follow somewhat in the steps of the reformer whose paths are strewn with thorns. He must be prepared to accept the sneers of the ignorant, vivicous, and unprincipled."

The speaker's closing bit of advice always pungent with his characteristically dry humor, included Shakespeare's familiar lines:

"This above all: To thine ownself be the day. Thou canst not then be false to any man."

Here's Word from Portlanders

K. S. A. C. alumni of Portland, Ore., and vicinity held their annual which will edit Kansas dailies and banquet reunion at the Sovereign hotel in Portland, on January 29, with 39 persons present, according to a report from Mrs. Mabel (Root) Williams, '17, secretary of the group. Short talks were made by Rev. C.

C. Clark, '88; Dr. E. O. Sisson, '86; Prof. E. E. Faville, '97-'98; H. F. Butterfield, '01; Mrs. Emma F. Barnhart, '76-'77; and Mary E. Boid, '25.

An action taken by the Portland association, which the group feels might well be followed by associations in other large cities of the country, was the establishment of a farming gives the educated man a standing committee of five of the chance to prove his worth and unless older graduates to assist younger to Portland. E. C. Thayer, '91, president of the Portland association, was made chairman of this committee.

Some of the purposes of the committee are outlined in a letter from Mr. Thayer to Prof. Albert Dickens at the college as follows:

"If graduates come out here we think we can be of valuable assistance in getting them started. I know enough of the world to know that in almost all of the larger cities of the country a like committee could for the John-Mansville company do a fine work if they went at it with headquarters in Topeka. His right. The idea is not to help one address is 1254 Topeka boulevard.

directly but to help him get in a position to help himself. Needless to say this standing committee should be made up of the older members who are best acquainted in their groups.

Those present at the Portland meeting were Mr. and Mrs. C. F. Doane, '96, Salem, Ore.; Mr. and Mrs. Geo. L. Hoffman, '03; Mr. and Mrs. Ellis C. Thayer, '91; James West, '12; Lura (Haughton) Horton, '13; Mr. and Mrs. D. W. Randall '99: Hilda B. Almquist; Mr. and Mrs. J. W. C. William, '17; Mr. and Mrs. Merton R. DeLong, '09-'10; Maude happens, but if clamped under a lid K. Darnall, '95; Mertha (McKeage) Lawton, '12 and W. W. Lawton, '10; Mr. and Mrs. Otis N. Blair, '04 Professor and Mrs. E. E. Faville, '97-'98; Florence (Vail) Butterfield, '01, and H. F. Butterfield, '01; Woodburn, Ore.; Dr. and Mrs. E. O. Sisson, '86; Jennie (Ridenour) Orr, '04 and Elinor Ridenour, Corvallis, Ore.; Emma F. Barnhart, '76-'77; Lot P. Keeler, '99; Ernest P. Smith, '95; Charlotte M. Smith, '96; Harris L. Jennison, '11; Reverend and Mrs. Mabel (Bentley) Imes, '20; and Mary E. Boid, Castle Rock, Wash.

A Reunion Honoring Farrell

Two score K. S. A. C. graduates living in Madison, Wis., and nearby towns gathered Thursday evening, March 17, in the home economics dining room of the University of Wisconsin to greet President F. D. Farrell, who was at Wisconsin to deliver the graduation address to the agricultural short course students of the university on Friday, March 18, according to Morse Salisbury, '24, who reported the reunion.

President Farrell told the group of the progress of the college during the past year, and of its prospects. He explained the status at that time of the appropriations for state schools of Kansas and commented on the general situation in middle western states as regards state support to institutions of higher education.

W. A. Sumner, '14, who presided at the after dinner informal program and persuaded each one of the group to introduce himself and give a brief personal history, was authorized to plan with representatives of alumni of other Kansas colleges and universities a summer picnic. The date and place of the picnic will be announced in one of the late spring is sues of The Industrialist so that Aggies living in central Wisconsin may plan to attend.

Those present at the meeting with President Farrell were:

D. H. Otis, '92; Mary (Lyman) Otis, '94; N. W. Bass, '17, and Mrs. Bass; Abbie L. Marlatt, '88; A. H. Wright, '08; W. A. Sumner, '14, and Mrs. Sumner; P. E. McNall, '09; Eugenia (Fairman) McNall, '10; L. W. Taylor, '25, and Mrs. Taylor; H. M. Jones, former faculty member, And it must follow, as the night '91-'93; C. A. Herrick, '21; F. E. Emery, '23; Perry M. Thomas, f. s., Clement G. Clark, and Abbie Howe, '22; E. E. Dale, '20; E. M. Tiffany, '15, and Mrs. Tiffany; J. B. Adams, '14; Josephine (Perrill) Adams, '15; J. E. Nordeen, '22; Mrs. J. E. Nordeen, f. s.; H. H. Haymaker, '15, and Mrs. Haymaker; W. R. Horlacher, '20, and Mrs. Horlacher; F. L. Hisaw, former faculty member, '19-'21; J. F. Swarner, '24, and Mrs. Swarner; R. W. Titus, faculty member on leave; Walter Wisnicky, '26; and Morse Salisbury, '24, faculty member on leave.

Must Use Best Farm Practices

Roy L. Fleming, '23, is farming near Paola. Roy is convinced that one is educated to the best farming graduates of the college as they come practices or uses them he cannot suc-

Willhoite Likes the Farm

W. L. Willhoite, '16, is farming near Drexel, Mo. He has a daughter and two sons and considers the farm a good place to rear a family as well as a place to enjoy life and follow his own plan.

John C. Wilkins, '24, is traveling

LOOKING AROUND

R. L. FOSTER

College spirit was once supposed to be exemplified by class fights and class color stealing, or by pilfering the professor's single driving nag and painting it in colors of the rainbow.

The energy of a student body is like that of a volcano, if allowed to escape gradually, nothing serious too long, there is bound to be an explosion. Sometimes older grads wonder why the student body of today lacks what they term the old college spirit. One reason is that the students today have access to games and physical exercises whereby the surplus energy can be released in competitive play.

Sixteen tennis courts on the campus are occupied almost every hour of daylight these days. A student after playing four or five sets of tennis is Clement G. Clark, '88; Karl and tired enough to go home and study. A suggestion to paint the professor's Ford red and park it in front of the college post office doesn't have the appeal that it would have had 20 years ago, even if the professor had owned a Ford then.

> If the older grads knew how much the folks around the college today enjoyed having them back on the campus, more would pay regular visits to their alma mater. It was a rare treat for the faculty and student body to hear John R. (Jack) Harrison, '88, editor of the Beloit Gazette, at student assembly last week. Contrary to his assertion that he could not speak in public he made one of the best speeches that has been heard in the college auditorium for a long time.

Mr. Harrison gave reminiscences and some advice. He claimed the right to advise if he so desired by 39 years of experience—one as a school teacher, 25 in the service of the United States government, 17 of which were as a secret service agent, and the last 13 years as a country editor.

In comparing the older days with the new, the advantage seems to be mostly with the present day student, in the opinion of Mr. Harrison. Besides having a telephone, typewriters, or electric lights when he enrolled in college, the girls wore long dresses and long hair and were not nearly so pretty as today, he thinks. Cloth enough for one dress 40 years ago will make dresses for mother and her three daughters today, he believes.

Several of the class of '88, have won distinction, and a few of those mentioned by the speaker were E. F. Nichols, deceased, David Fairchild, '24-'26; Stella Munger, '25; Jose- latt. So far as he has been able to phine Heath, f. s., '23-'25; Harold learn, Mr. Harrison reported, none of the class has ever run for the legislature or done anything else discreditable.

> It is the faculty member who was a little hard-boiled, who had convictions, and who was not afraid to state them, who has remained in the memory of the older alumni, Mr. Harrison pointed out. There was one professor of his time, he said, who would not take a definite stand on any subject, and the general remark concerning him by the student body was that he could float from Manhattan to Wamego on a shingle without wetting the seat of his pants.

When E. K. Emslie, '13, read in THE INDUSTRIALIST that a movie reel showing events and developments at K. S. A. C. was being prepared, he very generously wrote to F. D. Colburn, college photographer, offering some motion picture films which he had taken several years ago while working as college photograpper. Mr. Colburn was happy to receive the reels express prepaid a few days ago. Mr. Emslie is now photgrapher for an automobile manufacturing company in Flint, Mich.

Feeding and housing of hens are the most important factors affecting the hatchability of eggs.

EMBRYO JOURNALISTS HEAR STORY OF CAPPER PAPERS

KANSAS SENATOR BEGAN AS PRINTER'S "DEVIL"

Orgainzation the Key to Success of Capper Publications-Great Opportunities Await Younger Generation of Newspapermen

From the position of printer's devil on the Garnett Weekly Journal to the ownership of an organization which employs 2,000 people, pays \$400,000 in postage annually, and uses 26 huge presses and 40 carloads home is in Kansas City, clipped 5 of paper annually, is the record of United States Senator Arthur Capper, head of the Capper publications of Topeka.

The story of his life and business success was outlined modestly by the senator himself in an informal address to journalism students at the Kansas State Agricultural College last Thursday.

BEGAN AS TYPESETTER

Forty years ago Senator Capper was setting type and doing odd jobs around the town printing office while he attended high school in Garnett. After finishing high school he went to Topeka, then the largest city in Kansas. He was given a job as typesetter on the Topeka Daily Capital. He was later promoted to become a cub reporter and was given the North Topeka assignment.

In rapid succession he became city editor and then managing editor of the Capital. A year's training as reporter on the New York Tribune and Washington correspondent for the Capital rounded out his reportorial training. He returned to the Capital but shortly afterward bought his first paper, the North Topeka Mail, which later became the Mail and Breeze. From this beginning the Capper organization has expanded to 10 publications including newspapers, farm magazines, and journals.

MUST KNOW FUNDAMENTALS

It was the story of the growth of these papers that Senator Capper told to the journalism students.

"The fact that I began as a printer was of very great value to me," he stated. "An all around knowledge of newspaper fundamentals are things to be acquired in your preparation for this work. I believe that journalism is the most attractive and offers more possibilities than any other occupation one might select.

"If you have nothing more in mind than the making of money, newspaper work is hardly worthwhile, for we are in this work not for what we can get out of it but for what we can give to it and to the community."

SUCCESS IN COOPERATION

The key to the success of Capper's organization, the Senator declared, is its splendid organization and cooperation. Nowhere is there an organization so thoroughly Kansan as is the Capper organization. A dozen editors and advertising people in the organizations are graduates of the Kansas State Agricultural college.

"I would gladly give up my seat in the United States senate and my interests in the Capper publications in Topeka, if I could again be young and be as you-beginners in the field of journalism," Senator Capper said in speaking of the opportunities in journalism today. "The most wonderful opportunities await you in the next 25 years."

MARCH WAS UNUSUALLY CLOUDY AT MANHATTAN

But It Was a Warm Month with Plenty of Rain

An unusual amount of cloudy weather, absence of extremely low temperatures, and heavy rain at the close marked the month of March, 1927, according to the college weather report. There were only two days when the temperature failed to rise above freezing, the first thunder shower came on the sixth day, and the temperature averaged 1 degree above normal.

New Girls at Practice House

Ellen Richards lodge, the practice house for seniors in home economics, has another new group of tenants. Senior girls are required to do all the housework, besides cooking and

planning the meals, doing the family washing, and caring for the house in general. For the next six weeks, Joyce Myers, Sylvia; Esther Rhodewald, Randoph; Pansy Dunlap, Berryton; Clara Huxmann, Arnold; and Leona Hanson, Randolph, will take charge of the house.

Breaks Her Own Record

Margaret Canham, a freshman in architecture, recently broke the Western Amateur Athleticu union record in the 100 yard back stroke event at a swimming meet in Kansas Miss Canham, whose City, Mo. seconds off the mark set by herself a year ago, swimming the distance in 1 minute, 33.3 seconds.

ANOTHER STEP IN PLANNING LONG TIME WHEAT PROGRAM

AGENCIES MEET IN HUTCHINSON ON MAY 6

Seventy Agricultural and Commercial Organizations Invited by President Farrell to Attend-Gather in Wheat Belt

Invitations announcing plans for a conference to be held at Hutchinson, May 6, to discuss the long time program advocated by the college in cooperation with several other agencies, for the improvement of agriculture in the wheat belt of Kansas, have been mailed by President F. D. Farrell of the Kansas State Agricultural college

to 70 agricultural and commercial organizations and to farm bureau presidents in 29 wheat counties of the state.

In April, 1926, a similar conference was held at Kansas City.

PROGRAM IS FAR REACHING

"For the purpose of discussing the progress made during the past year and particularly to consider the problems that have developed, I am suggesting that we hold another conference this year somewhere in the wheat belt," the President's letter stated.

"The long time program is a comprehensive one which aims at improvements in quality, increased yield per acre, lower cost of production, more effective marketing, and larger profits in the agriculture of the wheat belt. The gratifying progress that has been made is a result of the whole-hearted cooperation of numerous agencies-agricultural, commercial, educational, and regulatory."

FARM BUREAU MEN ASKED

The invitations were sent to representatives of statewide farm organizations, to organizations of millers, to the grain trade—private and cooperative, to railroads, the Kansas Bankers' association, and to representatives of the farm bureau in Kansas wheat belt counties.

TANKAGE A VALUABLE SUPPLEMENT FOR PIGS

Occupies Position of Importance in Ration of Young Hogs Going to Market

Tankage in the ration of pigs being finished for market occupies a position of extreme importance according to the Kansas agricultural experiment station tests which are discussed in the March issue of the Agricultural Student.

One phase of experiments conducted last summer was to determine the value of tankage as a protein supplement for fattening spring pigs on alfalfa pasture. The pigs used weighed approximately 90 pounds each and the feeding test covered a period of 115 days. One lot of these pigs was fed corn and tankage in a self-feeder and another lot was fed corn alone in a self-feeder. Both lots were run on alfalfa pasture of similar quality.

The pigs receiving no tankage gained .85 pounds per head per day; those receiving tankage, 1.34 pounds. The pigs receiving no tankage required 441 pounds of corn to produce 100 pounds of gain; those receiving tankage, only 360 pounds. Where no tankage was fed, the cost of gain was \$6.62 per 100 pounds able shortstop as Hale is fast, a good but where tankage was fed, the cost was only \$6.02 per hundred. The side. pigs fed tankage were fat and ready for market at the close of the experiment and were valued at \$12.50 per 100 pounds. The pigs that re- work next to Hale. James Snyder, a ceived no tankage were not fat reformed pitcher, will cavort in the enough for market at the close of the gardens this season as he prefers that experiment and were valued at only to pitching duty. G. A. Durland, \$12.30 per 100 pounds.

The hogs that were fed tankage returned \$6.78 per head for pasture, while those receiving no tankage returned \$2.22 per head for pasture consumed. In this test 1 pound of tankage fed free choice in a self-feeder saved 4.6 pounds of corn in producing 100 pounds of gain. In other words, at the price of corn used in this test, 84 cents per bushel, a ton of tankage was worth \$138.

Convention Week Again

This is convention week again in Manhattan and at the college with the Kansas branch of the national parent teachers' association and the the Kansas Independent Telephone association both holding annual meetings in town.

Senior Girls to Teach

Two home economics seniors have signed contracts to teach during the coming year according to Dean Margaret Justin. Dorothy Zeller, Manhattan, will teach at Hope and Marian Harrison, Jewell, will teach at Holdrege, Neb.

Kansas grows the best alfalfa seed seed from the south won't survive Kansas winters.

WORK IN SEASON'S OPENER

DEFEAT ST. MARY'S COLLEGE BY 11 TO 5 COUNT

Nine Lettermen on Purple Team with Veterans for all but One Position -Squad Probably Is of Average Strength

AGGIE BASEBALL SCHEDULE April 2-St. Mary's, 5; K. S. A. C., 11. April 9—St. Mary's at Manhattan. April-13-14—M. U. at Columbia. April 15-16—Washington U. at St. Louis. April 22-23—Oklahoma Aggies at

Manhattan.

April 29-30—K. U. at Lawrence.

May 6-7—Iowa State at Manhattan.

May 11-12—Okla. U. at Manhattan.

May 20-21—K. U. at Manhattan.

May 27-28—Iowa State at Ames.

If Coach C. W. Corsaut's diamond men continue to wield the stick as they did in the practice game with St. Mary's Saturday afternoon opposing moundsmen will have an indifferent season. The victory came largely as a result of good hitting by the Aggies. The score was 11 to

The first five innings turned out to be a pitchers' battle with Hays yielding only one hit during the five frames. Bushey of St. Mary's was also stingy during the early part of the game. Marsh, another veteran purple pitcher, had an off day on the mound and his wildness contributed several runs. Not enough, however, to overcome the slugging bequeathed by the Aggie pitchers.

OTHER TEAMS ARE STRONG

The purple team looks to be of at least average strength with nine lettermen on the squad, two of them being pitchers. Other conference schools boast of good teams this sea-

Letter men who are sure of places on the team are as followns: Captain Jud Brion, first baseman; M. "Bing" Miller, catcher; A. R. Edwards, center fielder; Chet Havely, third baseman; Guy Huey, second baseman; L. L. Marsh, pitcher; L. H. Smith, right fielder; J. R. Snyder, left fielder; and John Hays, pitcher.

Hays did not play on last year's team but won his letter the season before by turning in the season largely of wins. Marsh, although addicted to wildness, does good relief duty on the mound but Corsaut hopes to use him as a regular this year.

J. F. HALE A COMER

Corsaut will have an experienced man for every position except shortstop. In J. F. Hale, a sophomore, the Aggie coach thinks he has a caphitter, and can stop them on either

Chet Havely, now playing at third, won a letter in the outfield last season but Corsaut moved him in to sophomore and C. E. Bohnenblust are reserve moundsmen. Durland is a southpaw and the coach is pinning his hopes on him for effective work before the season is over. Bohnenblust was a reserve last season.

PLENTY OF RESERVES

F. B. Alspach is a right handed find and will probably do a little mound duty. His brother, E. A. Alspach, is an outfield candidate. Among the substitutes are the following: C. V. Conger, '29, catcher; R. D. Coughran, '29, third base; E. T. Goodfellow, '28, left field; H. H. Knouft '29, shortstop; C. O. Jacobson, '29, second base; M. K. Fergus, '29, right field; F. H. Hagenbush, '28, second base; O. L. Cochrane, first base; E. E. Feather, third base; Kirk Ward, outfielder,

The Aggies will play St. Mary's in a return game at Manhattan Saturday and the first conference games will be played April 13 and 14 with the University of Missouri at Colum-

Entomologists Meet in Lawrence

The Kansas Entomological society will hold its annual meeting at Lawrence, April 14, according to Prof. Roger C. Smith of the college. Proin the world for Kansas. Imported fessional and amateur entomologists will attend and contribute to the discussions.

PROGRESS OF KANSAS PAPERS

Mrs. F. W. Boyd, wife of the editor of the Phillipsburg News, voices a plaint in a recent issue of the news:

Having noticed that her pet apricot tree was nearing the blooming stage last Friday, the editor's wife recalled to mind that she had been told that to place a bucket of water near the trunk of the tree in such a stage would prevent the blighting of bloom from freezing, and accordingly instructed one of the boys to do her bidding. That night we had a near blizzard and if the aforementioned tree bears fruit we'll have occasion to remember a night when a pail of water placed near it was frozen solid.

I hope she remembers to let this department know how the venture came out. The editor of this department always did like apricots and if the tree bears we might have some of them sent to us.

McDill Boyd, who learned something about newspapers from his father's paper, has just returned from a three weeks' stay on the Kingman Journal where he helped Editor Hubbard for a while. The Journal staff was short manned because of the sickness of Editor Whitelaw. Whitelaw will probably be unable to return to his duties on the Journal for a few months. Boyd left his school work at K. S. A. C. where he is a journalism student to pinch hit for a while in the Journal's emergency.

In the Norton Courier, F. M. Duvall regularly runs a column called "National Affairs" in which are explained some of the world events and their significance locally. The column is interestingly written by Frank P. Litschert.

The Kinsley Mercury has a mighty nice looking front page now with its seven column makeup. About the middle of January the Mercury made the change from a six column to seven column front page. The Mercury now runs a cartoon at center.

The Mercury evidently understands the close relationship existing between newspapers and the farmers and treats editorialy of it as follows:

Newspapers and Farmers

Newspapers and Farmers

There was never a time when so much was done to make the country newspapers interesting for the farmers. The country weekly and the small city daily carry editorials and family news of the town and neighborhood that interest the whole family living on the farm.

Father and mother are interested in the market. The young people read ads of the new things in the stores and show windows. All are interested in the entertainments, church, and social news.

There is more interest than might be imagined in the editorial page. A weekly or daily without dignity or influence.

Marshall Crawford in the Wellington Monitor-Press says the following anent a recent supreme court decision relating to newspapers:

The New York supreme court has ruled that a newspaper has the right to refuse an advertisement. But when one did, it was unusual enough to make the first page in papers all over the country.

From the Howard Courant we clip the following:

The Wichita Daily Eagle, a pioneer in rhorning newspapers in the all-Kansas field, announces that it will in the future issue an afternoon and evening edition, beginning Monday of this week. The new paper will be known as

the Wichita Evening Eagle. This calls for an expensive addition to the editorial, reportorial, and mechanical force of the Eagle, and will attract the attention of the newspaper reading public of the middle west.

In the "Potpourri" column of the Howard Courant, which is written by Polk Daniels, are many clever bits and some pithy paragraphs. Here are some that he had in a recent issue:

Every time you say "business is rotten," you help it to be worse.

Charley Townsley indicates what charley Townsiey indicates what he thinks of a wife who regularly goes through her husband's pockets, but neglects to mend them when they need fixing.

Pip Daniels: Editor Ed Howe of Atchinson received the degree of doctor of literature at Rollins college the other day. Ed has doclege the other day. Ed has doctored a lot of literature in his

This is the time of year for sassafras tea.

Mrs. E. E. Kelley in the Garden City Herald "Woman's Column" lists for us the record of March:

To Keep the Record Straight

In looking over my Kitchen Window notes for March I find the following high lights:

March 1, a redbird sang. March 6, the crocuses were blooming, and so was the first thunder-cloud of the season.

e season. March 11, it rained, in capital letters, and pessimists were sing-ing small. March 12, the chicka-dees were in town. March 13, Sunday anthem by the

first meadowlark to arrive in the city. March 14, furnace fire out and grandad making garden.

and grandad making garden.
March 15, mercury above 70.

March 16, much cooler and a sky
full of torn white clouds. Also a
lawn full of jawing, gossiping

mountain jays.
On March 17, the view from the on March 17, the view from the kitchen window had changed over night from the open border of a prairie town to the circumscribed one of an elm shaded bluegrass courtyard bounded by an alley, a string of white garages, and a huge right angle of three stories of apartments topped by elm trees; 6 o'clock of the morning coming an hour earlier. Red birds and robins competing with the noise of street and motor cars, forsythia, hyacinths, and jonquils blooming, the motor roaring Garden City dreamlike and far

That column continues to be one of the most interesting women's column in any Kansas newspaper.

There are some clever paragraphs appearing regularly in the Seneca Times published by Harold Ellis. Here is a sample:

Always look before you leap, but sometimes it is beter not to look too long.

With 53 Saturdays, 1927 will be a very prosperous year for wage earners.

Perjury has been eliminated from the marriage ceremony by striking out the "Love and Obey" clause formerly required by statute.

Seven Kansas newspapers will be edited for a short period this month by journalism teams from K. S. A. C. The Marshall County News at Marysville and the Kingman Journal have already turned over their plants to students during this season, while the seven papers which will have K. S. A. C. journalism students as visitor-workers this month are the following: El Dorado Times, April 18-20; Hiawatha Daily World, April 18-20; Holton Recorder, April 22-28; Minneapolis Messenger, April 15-21; Oswego Independent, April 15-21; Salina Journal, April 18-20; Washington Republican-Register, April 15-21.

THE KANSAS INDUSTRIALIST

Volume 53

Kansas State Agricultural College, Manhattan, Wednesday, April 20, 1927

Number 25

CATTLEMEN MEET IN HAYS TO DISCUSS FEEDING TESTS

ANNUAL ROUNDUP ON SATURDAY APRIL 30

Experiments Deal with Relative Values of Roughages for Growing Calves-Women and Boys and Girls Have Programs, too

Experimental feeding work conducted at the Fort Hays branch of the Kansas agricultural experiment station which will be reported to cattle feeders at the fifteenth annual roundup at Hays, on Saturday, April 30, centers around the relative values ers' college. of concentrate feeds and certain western Kansas roughages for growing

The Fort Hays branch of the experiment station has attempted during the past winter, explained Dr. C. W. McCampbell, head of the animal husbandry department of the Kansas State Agricultural college, to secure additional data that will help answer these questions:

DRY FODDER OR SILAGE

What is the relative value of dry fodder and the same feed in the form of silage as the bases of wintering ration's for both calves and yearlings's

What is the relative value of alfalfa hay and cottonseed cake as protein supplements for fodder and silage fed as wintering rations to calves and yearlings?

What is the relative value of cot tonseed hulls and headed wheat straw as the bases of wintering rations for calves and yearlings?

USE CALVES AND YEARLINGS

Six lots of calves and six lots of yearlings, each containing 10 animals, were used in this year's investigations. Six different rations were fed the six lots of calves and the same six different rations to the six lots of These rations were as yearlings. follows:

Kafir fodder, free choice, and 4 pounds of alfalfa hay; kafir silage, free choice, and 4 pounds of alfalfa hay; kafir fodder, free choice, and 1 pound of cottonseed cake; kafir silage, free choice and 1 pound of cotseed cake; cottonseed hulls, free choice, and 2 pounds of cottonseed cake; and wheat straw, free choice, and 2 pounds of cottonseed cake.

These tests cover a period of 150 days, November 23, 1926, to April 22, 1927. They will be discussed by Doctor McCampbell at the Hays meeting.

A BANKER ON PROGRAM

program are John Fields, vice-president of the Federal Land bank of Wichita, who will talk on "Financing the Farm Business;" Dean H. Umberger, of the college extension division, who is to speak concerning "The Business Aspect of Our Educational Program;" and L. C. Aicher, superintendent of the Fort Hays station.

Along with our feeders' program we are going to have a program for the women and girls who will attend," said Superintendent Aicher. "This is the second year we have had this event featured in our program, and in view of the success of last year's meeting we feel that there is a place here for the women to get many things of interest to them.

HAD 56 TEAMS LAST YEAR

"On the day before the roundup we have our annual livestock and grain judging contest for high schools and clubs in the two western congressional districts. Last year we had 56 teams and this year we expect at least that many and possibly a few more. Along with this judging contest we will have a clothing judging contest for the girls of 4-H clubs in western Kansas. Many of these younger folks are unable to get to the state fair or the Topeka free fair and still they are entitled to some conphase of work for the girls of west- fered the winners.

ern Kansas. Prize cups and medals will be awarded in all classes."

The boys' and girls' contests are conducted by the Fort Hays station staff, ccoperating with M. H. Coe, state club leader.

Beside recreation in games and songs, numbers scheduled on the women's program are "Community Housekeeping," by Amy Kelly, state home demonstration leader; "Homemaking" and "Schedules for Housekeeping," Mrs. Harriet Allard, director Household Searchlight, Topeka; "Points on Judging Contests," Edna Bender, assistant state club leader; and "An Adequate Diet for the Child," Ethel Snodgrass, Hays Teach-

OPEN SHOPWORK, GRAIN LIVESTOCK CONTESTS

Fifty-four High Schools Entered in Annual Meet-Eight Smith-Hughes Teams in

Up to Tuesday noon, eight high schools had been entered in the annual Smith-Hughes shopwork contest which is being conducted at the college today, according to Prof. E. C. Graham, in charge of the arrangements. Contests consist of rafter cutting, rope splicing, planing, blacksmithing, farm machinery, and identification of articles in common use on farms and in shops.

Fifty-four teams representing as many high schools had been entered in the annual state high school livestock and grain judging contests which begin tomorrow, according to records of the animal husbandry department of the college. Unless unfavorable weather prevails more are expected for the contests tomorrow and Friday.

In the livestock and grain judging contests, teams of three will be ranked on a basis of their proficiency in judging beef cattle, horses, hogs, sheep, dairy cattle, poultry, and grain

CLUBS PLAN BETTER HOME WEEK PROGRAM

College Extension Division Will Help Observe National Movement April 24 to May 1

"Better Homes Week" is to be observed this year April 24 to May 1 by women over all the United States, according to Miss Mary A. Worcester of the extension division of the col-

Miss May Miles, home management specialist at K. S. A. C., has planned a program which will be used by many clubs in Kansas. This program includes four papers prepared Other speakers on the roundup by members of the college faculty. They are "Better Homes Week" by Miss Miles; "Beautifying the Home Grounds," by Prof. Albert Dickens, head of the horticulture department; 'Community Housekeeping," by Dean Margaret Justin of the home economics division; and Miss Amy Kelly, state home demonstration leader.

The papers may be obtained through county farm bureaus.

ENTRIES IN SCHOLARSHIP CONTEST SURPASS 1926

Expect Approximately 2,500 from 115 **High Schools Competing**

One hundred and fifteen high schools of the state have entered the scholarship contest sponsored by the Kansas State Agricultural college and scheduled for April 28 and 29, according to Prof. B. H. Fleenor of the home study department. Last year there were 105 schools in the contest and 2,231 individual contestants, but on the basis of the number of schools entered to date, nearly 2,500 are expected in the tests next week.

The examinations are taken at points throughout the state and winning papers forwarded to the home study department at the college where they receive a final grading. Placings will be announced on May sideration, hence our opening up this 6. Prizes amounting to \$500 are of-

TEMPORARY CHANGES MADE IN DEPARTMENT HEADSHIP

KLOEFFLER AND DRIFTMIER EACH PUT IN CHARGE

Death of C. E. Reid and H. B. Walker's Leave of Absence Necessitates Adjustments in College Engineering Division

The untimely death of Prof. C. E. Reid and the granting of a year's leave of absence to Prof. H. B. Walker necessitated two important faculty changes in the division of engineering recently. Prof. R. G. Kloeffler became temporary head of the department of electrical engineering following the death of Professor Reid who had held the headship since



PROF. R. G. KLOEFFLER

1914. Prof. R. H. Driftmier was placed in charge of the department of agricultural engineering during the year's absence of Professor Walker who is doing research work for the United States department of agricul-

KLOEFFLER AUTHOR OF TEXT

Professor Kloeffler came to the college in 1916, following three years spent in practical experience with the General Electric company, the Detroit Edison company, and the Washington Water Power company. He received his bachelor of science degree in electrical engineering at the University of Michigan in 1913.

He is author of engineering experiment station bulletins Nos. 9 and 11,



PROF. R. H. DRIFTMIER

on "Electric Cooking Appliances and "Water Heating in the Home." He is also the author of a text, "Telephone Communication Systems,' used in communication courses in many engineering schools of the country.

AN IOWA STATE GRADUATE

bachelor of science degree in agriculneering following graduation and in pensive, he says.

1921 became assistant professor of agricultural engineering.

Professor Walker retains the directorship of agricultural engineering work of the college during his absence but leaves its supervision with Professor Driftmier.

MYERS IS COLLEGE'S PREMIER GRAIN JUDGE

Takes First in Senior Group, H. H. Brown Leading Junior, E. W. Kliesen Winning Freshman

H. E. Myers, Bancroft, a junior student in agriculture, won the silver loving cup offered to the highest scoring individual in the seventh annual Klod and Kernel grain judging contest held at the college April 9. Myers scored 832 points of a possible 1,000, barely winning over I. M. Atkins, Manhattan, who amassed 831 points. Both competed in the senior division of the contest. There were 75 in the three divisions of the

Lyle Mayfield, Alton, placed third with 816; George Caspar, Alida, fourth with 794; and L. E. Melia, Ford, fifth with 740. Cash prizes of \$10, \$9, and \$5 were awarded for second, third, and fourth places, respectively.

In the junior division, placings were as follows: H. H. Brown, Edmond, first; W. C. Pierce, Darlow, second; H. A. Miles, Mutual, Okla., third; O. G. Lear, Stafford, fourth; and J. W. Roussin, Brewster, fifth. Prizes for this group were, in order, \$15, \$10, and a barrel of flour, \$5, and \$4.

In the freshman division, E. W Kliesen, Dodge City, won first place and a \$5 prize; R. E. Dunn, Miller, won second and \$3; and H. R. Bradley, Kidder, Mo., won third and \$2.

ALPHA ZETA ELECTS EIGHT TO MEMBERSHIP

Chosen from Upper Two-Fifths of Class Scholastically-Leadership also a Requisite

Alpha Zeta, honorary agricultural fraternity, announced on April 5 the election of eight men to membership in the society. The newly elected members are all outstanding undergraduates in the agricultural division. Their high scholastic rating is evident from the fact that only those ranking within the upper twofifths of the class may be chosen for Alpha Zeta. Leadership is a second qualification required of members of the fraternity.

The new members are Ralph C. Hay, Parker; G. J. Caspar, Alida; L. L. Compton, Formoso; F. W. Im-Masche, Saffordsville; R. O. Lewis, Parsons; H. A. Miles, Mooreland, Okla.; I. K. Tompkins, Byers; and Loren Ungeheuer, Centerville.

EXTENSION POULTRYMAN PROMOTING EGG WEEK

McAdams Heads Committee Which Aims for Greater Consumption

The week of May 1 to 7 will be observed as national egg week. J. H. McAdams, extension poultryman of the Kansas State Agricultural college, is chairman of a state committee which is working up interest through county farm bureaus, produce dealers, and commercial clubs. The aims of the campaign are a better realization of the food value of eggs and consequent increased consumption.

DON'T FAIL TO TREAT SORGHUMS FOR SMUT!

Daly Warns Lincoln County Farmers to **Use Copper Carbonate**

A job that should not be neglected Professor Driftmier received his this spring is the treating of kafir and cane seed with copper carbontural engineering from Iowa State ate to prevent smut, Walter J. Daly, college in 1920. He came to the agricultural agent of Lincoln county, Kansas State Agricultural college as is warning members of the farm buan instructor in agricultural engi- reau. It is a sure remedy and inex-

COOPERATIVE TESTS TAKE SAMPLES BY THE HUNDRED

SEED PACKAGES GO OUT FROM EXPERIMENT STATION

Variety Studies with Farmers and County Agents Include Corn, Oats, Barley, Wheat, Legumes, Sorghums, and Cotton

Hundreds of seed samples have been sent to all parts of Kansas within the last few weeks to be used in the annual cooperative tests conducted by the agronomy department of the Kansas agricultural experiment station in cooperation with county agents and farmers in nearly every county of the state.

The samples include dozens of varieties of corn, sorghums, oats, barley, alfalfa, soybeans, cotton, and sweet clover. Wheat samples, most of which are winter wheat varieties, add 60 Kansas farmers to the long list of cooperators. Results of these several hundred cooperative tests will play a large part in determining which varieties will be recommended to Kansas farmers for particular localities during the next few years.

KANOTA LEADER OF OATS

Cooperative tests with oats have been under way for several years and have proved that Kanota yields best in Kansas. Five leading varieties have been planted this year in 16 different localities of the state.

An important project of the cooperative tests deals with the testing of new plants. One new plant about which little is known in Kansas is kudzu, a southern legume. It has been grown by the agronomy department of the experiment station for several years in the southern part of the state, but according to H. H. Laude, in charge of tests, has not proved especially well adapted to Kansas conditions.

An annual legume, the Korean lespedeza, is to be tested in Kansas this spring for the first time.

TRY NEW BARLEY VARIETY

Four established varieties of barley have been planted in 18 sections of the state this spring and in addition one new variety, Flynn, is being tested on farms for the first time. It has been grown at the agricultural experiment stations with promising

Corn is ahead of all departments of cooperative tests in number of farms upon which it is planted. This spring 29 varieties, including those that have become standard and a few that appear promising, will be planted. The corn tests will be conducted on 75 farms all over Kansas.

(Concluded on Page 3)

LIBERAL EDUCATION IS ESSENTIAL TO SUCCESS

W. A. Cochel, Weekly Kansas City Star Editor, Tells Students to Get **Broad Training**

W. A. Cochel, editor of the Weekly Kansas City Star and former faculty member of the Kansas State Agricultural college, addressed the students of the college in assembly, April 14. He spoke upon the relation between liberal and technical training.

He stressed before the students the advisability of studying the liberal arts as well as technical subjects and pointed out the advantages of the college trained individual over the untrained in earning capacity. It is a case of mental faculties versus physical powers, he said.

But there are other things equally important to earning money, the Weekly Star editor declared. One's ability to live up to his education is as important as earning, and being happy is of the greatest importance. A liberal education, as well as a technical one, is essential to the greatest all-round success.

Pratt county is organized against rye and smut in wheat.

Published weekly during the college year by the Kansas State Agricultural College, Manhattan.

F. D.	FARRELL,	PRESID	ENT		Editor-in	n-Chief
C. E.	ROGERS			1	Managing	Editor
F. E.	CHARLES.				Associate	Editor
J. D.	WALTERS.				Local	Editor
R. L.	FOSTER, '22				Alumni	Editor

Except for contributions from officers of the clege and members of the faculty, the articles in T KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this de-partment Prof. C. E. Rogers is head.

Newspapers and other publications are invited to se the contents of the paper freely without credit. The price of THE KANSAS INDUSTRIALIST is 75 cents a year, payable in advance. The paper is sent free, however, to alumni, to officers of the state, and to members of the legislature.

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WEDNESDAY, APRIL 20, 1927

A NEW TYPE OF TRAINING

A new curriculum in agricultural administration will be offered by the Kansas State Agricultural college for the first time next year. It will provide two distinctly new opportunities:

To secure greater specialized training in the business aspects of

farming;
To secure training for business leadership in the industries closely related to agriculture.

The agricultural curricula of the past have afforded training chiefly in production and the sciences underlying farm production activities. While economical production is the first prerequisite for successful farming and must not be neglected, yet equal opportunities should be offered those who desire training in the economics of agriculture, particularly in marketing. The new curriculum in agricultural administration will provide this opportunity.

A recognition of the interdependence of town and farm is rapidly increasing. It is generally recognized that the business man of the rural town renders a necessary and desirable service to farmers. This service can best be rendered when the needs of the customers are fully understood. In addition, every business man needs to know the principles underlying successful business activity. The curriculum in agricultural administration is planned to give this combined understanding of the needs and problems of agriculture and of the principles that must be observed in successful business practice.

The new curriculum affords opportunity for students to prepare for six distinct fields of work that are closely related to farming and with major training in agriculture and business methods. These fields are land economics, rural banking, grain industries, agricultural journalism, agricultural engineering, and agricultural education.

BOOKS

Cultural Undercurrents
"The Golden Day" by Lewis Mumford. Boni and Liveright, New York.
\$2.50.

Something more than a desire for cheap land and easily gained wealth induced the early settlers of America to leave the comparative security of their European homes and venture westward to the virtually unknown continent. In "The Golden Age" Lewis Mumford names and discusses deeper causes. For centuries Europeans had lived rather dull lives, paying little attention to time and having little knowledge of space. They obtained little satisfaction from the decaying cultural structure that was based in part upon moribund trade guilds and in part upon a religious system in which life was regarded as a melancholy period of probation, to be followed, possibly, by happiness after death. In time they developed a profound desire to live a sane, rich life, a life less circumscribed physically, mentally, and spiritually than that to which they were accustomed. In short, they wanted a new type of culture.

"It is fairly easy," Mumford says, "to follow the general succession of events. First the bells tolled, and the idea of time, or rather, temporality, resumed its hold over men's minds. All over Europe, beginning

men erected campaniles and belfries to record the passing hour. . . . The citizen forgot his awful fate in eternity; instead he noted the succession of the minutes, and planned to make what he could of them." Then came clocks, the telescope, the microscope the theodolite, and time and space took possession of the European's mind. "So the bells tolled and the ships set sail."

The pioneer, according to Mumford, is not a product of the American environment but a concrete expression of something that existed in the European mind before America was settled. "The pioneer arose out of an external opportunity, an unopened continent, and out of an inward necessity." The common sources of the older European culture, like the church and the guilds, had dried up. "There remained one great and prominent source of culture, and with a hundred different gestures, the eighteenth century acclaimed it -nature."

The golden day in America was the age of Emerson, Thoreau, and Whitman; men, who, like Blake, Keats, Shelley, and Wordsworth, glorified nature and saw beauty and significance in the commonplace; who had "cut loose from the classic and Hebraic influences in order to absorb this more intimate order of meaning and find a nearer and fresher source of spiritual activity. With what was universal in all these efforts, Whitman could sympathize. ... He sought to do for common men and women, for the contemporary and the ordinary-heroic, what Shakespeare had achieved in his great images of the aristocratic life. In America, in modern life, on the farm and in the laboratory, in the progress of souls along the grand roads of the universe, in company with the great companions, the swift and majestic men, the capacious and broad bosomed women-here was the stuff for new Vedas, Cycles, and Testaments.'

The coming of the machine, the enormous increase of physical wealth, the widespread "mania for owning things," have checked our efforts to satisfy the inward necessity that underlay the settlement of America, but the necessity persists. We cannot return to the America of the golden day, nor keep it fixed in the postures it once naturally assumed; and we should be far from the spirit of Emerson or Whit man if we attempted to do this. But the principal writers of that time are essentially links between our own lives and that earlier, that basic, America. In their work, we can see in pristine state the essential characteristics that still lie under the surface: and from their example, we can more readily find our own foundations, and make our own particular point of departure. In their imaginations, a new world began to form out of the distracting chaos: wealth was in its place, and science was in its place, and the deeper life of man began again to emerge, no longer stunted or frustrated by the instrumentalities it had conceived and set to work."

The book is an intensely interesting discussion of cultural undercurrents, by an author who is, perhaps, excessively pessimistic about some of the characteristics of present-day American civilization .- F. D. Far-

IN OLDER DAYS From the Files of The Industrialist

FIFTY YEARS AGO The farm department shipped 51 sorts of Kansas grown potatoes to the Nebraska university where they were tested experimentally.

Miss Kate Ward was married to Mr. W. N. Burt of Scranton, Pa.

Several new offices were put in on the telegraph line. Some of the offices and calls were: president's office, Ga; president's house, A; post office, Po; K. P. depot, Mn; superintendent's office, Ws; and the mechanical building, F.

Loaves of bread baked by Miss Carrie King and Miss Mattie Kimball, members of the class in household economy, were tested but no decision was made as to which was the better.

FORTY YEARS AGO

John A. Anderson, former presiin the thirteenth century, the towns- dent of the college, delivered the an- milking machine. Instruction was

nual address to the Alpha Beta society.

The members of the board were entertained at tea in the home of Mrs. Winchip. Mrs. Fairchild and Mrs. Kedzie assisted in the social part of the entertainment.

Professor Lantz talked during the public lecture period. His subject was "The Earthly Paradise."

THIRTY YEARS AGO

O. E. Morse donated a box of old government reports to the library. old, were very valuable as they sup-

given as to the handling of these machines. The milk was separated, instruction also being given in this operation. A number of machines and separators were exhibited in the car, all of which were in practical use. After that the cream was pasteurized, ripened, and churned.

TEN YEARS AGO

W. K. Charles won first place in State Agricultural college by the Collegian. Of the copy submitted by These books, being 30 to 40 years Mr. Charles, 338 column inches were printed. Second place was won by

the contest conducted at the Kansas

The Dago Peddler

Velma Carson in the Country Gentleman

I for one miss the Dago peddler, who comes no more through our countryside, though there may be other communities that still know the thrill of his appearance.

The notion stores that have sprung up in all our towns are more convenient, I suppose. But buying in them is such a prosaic business. The proprietor is always a man with a family and street address and an open past. The element of mystery has been deducted. I can remember when the acquiring of a few trinkets was a hazardous feat.

It must have been the loot of Ali Baba in that black pack he carried on his back-bright beads, laces, shawls, linens, and, very probably, stilettos There was something sinister in the allurement of his wares, like the too red apple with hidden poison under the skin that the wicked stepmother of the fairy tale offered the innocent child at the window.

They simply don't make beads any more as bright and sparkling as the tangled mass the peddler would dangle before your acquisitve eyes nor linen so shiny, nor lace so cheap and gorgeous. He would hold each article up with the air of a magician taking rabbits out of a derby, or spread them out in entrancing confusion on the center table. Oh, surely if we bought he would cut our throats, if need be, to get his treasure back!

Why, once I glimpsed in the depth of a pack a pair of ivory side combs with ruby-studded gold trimmings on them-fit only for a queen's pompadour. I sighed and contented myself with lacing bright, black, new strings into my scuffed, shineless shoes. But even they were different from the shoestrings you could get in town.

And if he came peddling near dark he would have to spend the night with you. It was like inviting fate in.

There he would sit after a silent supper-for his language was not ours-through the long autumn evening, the small, dark eyed, fearsome looking stranger, humped in his chair in a shadowed corner of the room, waiting-waiting for you to show him where he was to sleep for the night, of course, you firmly reassured yourself. But you could not meet his fathomless black eyes without an inward shiver. How brave and polite we were to walk casually past him, recklessly exposing our backs, though we knew full well that Dagoes were great stabbers! We even determinedly refused to lock him into his room, preferring to die in our sleep rather than hurt his feelings.

And this was hospitality for no kind of gainnothing but the pleasure of his company, and, "Oh, well then," our mother would finally concede after breakfast the next morning, exhilarated at being still alive, and mindful of our eager faces, "one or two of your cheapest bracelets or beads for the children."

plied missing numbers which were B. Q. Shield and third place by Dorscarce and hard to obtain.

The college ball club defeated Fort Riley 4 to 3 on the Fort Riley grounds.

The Reverend W. J. Osborne of Kansas City, agent of Baker university, the M. E. college at Baldwin, visited the college.

Charles K. Keffer of the division of forestry, United States department of agriculture, was here to note the condition of the forest plantation. This was one of the six stations where trees were grown experimentally. The other five were Minnesota, South Dakota, Nebraska, Colorado, and Utah.

TWENTY YEARS AGO

President Nichols attended the meeting of the state board of education at Topeka.

The first real dairy school that was operated on wheels that embraced all the manipulation of the dairy was carried on a Missouri Pacific special train by the dairy department of the college. This dairy special consisted of two coaches in which cows were milked with the

othy Smith. Sixteen students participated in the contest.

Miss Emilie Peristiane, a Greek girl, enrolled in the Kansas State Agricultural college. Miss Peristiane was one of six girls who were sent to the United States by Queen Sophie of Greece to prepare themselves to teach in a school of housekeeping established in Athens.

PO' BOY BLUES Langston Hughes in Poetry

When I was home de Sunshine seemed like gold. When I was home de Sunshine seemed like gold. Since I come up North de Whole damn world's turned cold.

I was a good boy, Never done no wrong. Yes, I was a good boy, Never done no wrong. But this world is weary An de road is hard an' long.

I fell in love with A gal I thought was kind, Fell in leve with A gal I thought was kind. She made me lose ma money An' almost lose ma mind.

Weary, weary, Weary early in de morn. Weary, weary, Early, early in de morn. I's so weary wish I'd never been born.

SUNFLOWERS

H. W. D.

"LADIES AND GENTLEMEN" "The batteries for today's game are"

Yessum, spring is here. Robin Redbreast is present in quantity, the creeks and the branches are bank full, the lawn is greening up, the buds are bursting, a drowsiness comes over the spirit of man, maybe you can make out on one more ton of coal, maybe you can't, picnics and hikes are sticking their pestiferous head above the horizon, the lawnmower moans for kerosene and oil, and "the batteries for today's game

What has become of the long faced, late winter pessimist? Where are those folks who were so sure that the country is about to go to the dogs, that education is a fizzle and a flop, that religion is rapidly losing its grip on the imagination of man, that crime is rampant, that youth is depraved, that maturity is even worse, and that old age is most hopeless of all? Where are those dour individuals with suicidal countenances and sad eyes looking for the bare bodkin with which to make an end to things?

The first warm breeze from the sunny land of cotton has chased them off the face of the fairing earth, old Sol has melted them marvelously with his new spring smile, and they have made the mistake of listening to robins and redbirds in the daytime and the yowling of cats and lovelorn serenaders at night. Doubtless, too -at least we'll hope so-some of them have heard a raucous voice announcing from within the high board fence around the vacant lot that "the batteries for today's game are

The human heart may grow callous to the chirrup of the robin and the shy whispering of the woodland violet, but the throaty announcement of the rotund bulldozer in blue serge out there just in front of the plate penetrates like turpentine into the very spirit of man and electrifies him with the old thrill that comes again and again during the season. Baseball would be worth 10 times what it costs if it did nothing but rout our winter despondency.

But mostly and most luckily, baseball is our national gloom buster. Its business is to make us forget that everything is going to the bow wows. It makes us lie to the boss, or to the help, about relatives sick unto death. It makes us take an afternoon off that we cannot afford to take off. It demonstrates to us the deeply hidden truth that what we cannot afford to do is just what we ought to do. It dissipates the dark brown hangover of winter by lifting it off our minds for a spell.

"The battrees f'r t'day's game are Instantly, o-o-h boy! everyone of the thousands of customers in the boxes, in the grandstand, even in the far off bleachers, is a super-intelligence sitting in judgment, ready to pronounce the local manager the craftiest of generals or the dumbest of morons because he has decided to start Dugan instead of some other pitching ace. And from that second on-far, far into the night—every real fan trots out his superiority delusions and lets them ramble.

Baseball gives every fan an opportunity to exercise his latent lordship. It raises him on a purple dais and gives him a touch of that grand and glorious feeling that only the Caesars and the Napoleons and the Landises have known. Let him have a bunch of such thrills for an hour or two and he forgets all about the miserable plight of the American government, the American home, the American younger generation, the American stage, the American novel, the American college, and the American butcher, baker, and candlestick maker.

And the first thing anybody knows, this isn't any such miserable plight -nor ever was nor will be.

"Attaboy, Babe! Swat 'em!"

Borden F. Beck, '12, is teaching at Redmond, Ore.

Louise Morse, '24, is teaching in Los Angeles, Calif. She lives at 1248 Maryland street.

Mattie C. Jackson, '23, is teaching domestic science in the Lincoln high school in Kansas City, Mo.

Benjamin O. Johnson, '11, is employed by the Oregon state highway commission at Gold Beach, Ore.

Irene (Graham) Gish, '21, and daughter, Mary Jo, of Lincoln, Nebr., visited relatives and friends in Manhattan recently.

Everett Kindig, '26, has accepted a position in the clerical department of Hill Brothers on Southwest boulevard, Kansas City, Mo.

Ethel Van Gilder, '22, is teaching household management in the senior high school at Springfield, Ill. Her address is 225 West Adonis street.

Lloyd A. Gates, '26; Allen G. Hotchkiss, '26; and Christian Rugh, '26, have moved from 21 Eagle street to route 1, box 41, Schenectady, N. Y.

Henrietta (Hofer) Ross, '02, and Donald Ross, '07, recently moved to Elfers, Fla., where they have purhighway.

MARRIAGES

WELTON-STEWART The marraige of Mildred Welton, f. s., and H. Arlo Stewart, '26, both of Topeka, took place April 8 at the home of the bride's parents. Mr. and Mrs. Stewart will make their home in Paxico where Mr. Stewart teaches in the high school.

VAN NESS-HUTTON

Announcement of the engagement and approaching marriage of Elizabeth Van Ness, '25, to Ronald V. Hutton, f. s., was made recently at a luncheon given by Mrs. Paul Van Ness in Topeka. Miss Van Ness has been supervisor of music in the Highland Park schools of Topeka, for the past two years.

BIRTHS

E. R. Haney and Erba (Kaull) Haney, '18, of Livingston, Mont., announce the birth of Edmond Ervin, on February 1. Mrs. Haney, a graduate in industrial journalism, writes that she is trying to develop a "nose for news" in the young son and his four year old sister, Olive Mary, in preparation for the time when they will enter K. S. A. C. some 18 years hence.

Gabe A. Sellers, '17, and Eunice (Nicolay) Sellers, f. s., announce the birth of Kenneth Warren, on April 2. Mr. Sellers is an associate professor in the shop practice department at K. S. A. C.

Ira D. S. Kelly, '24, and Mildred (Churchill) Kelly, f. s., announce the birth of a son, George David, on March 30. Mr. and Mrs. Kelly live in Ludington, Mich.

DEATHS

Mrs. Charles McCreary, for years a resident of Manhattan, died at the home of her daughter, Irene (Mc-Creary) Vohringer, '12, in Hampton, Va., on April 7. She is survived by two other daughters. Burial was in Sunset cemetery at Manhattan.

Leonard Tracy, 20 years of age, and a freshman in agriculture at when a passenger train struck the the family home near Junction City.

He is survived by five sisters and two brothers. They are Mrs. Sarah (Tracy) Howland, Bloomington, Ind.; Ethel Tracy, Washington, D. C.; Esther Tracy, '26, Kansas City; Genevieve Tracy, '26, White City; Mrs. Verda Collins, Junction City; and Roy and Everett, Mankato.

John Johnson, '26, died on November 12, in Clayton where he was a teacher in the Clayton high school. He was 21 years old. He was found dead in bed on the morning of November 12, at his room. Death was due to pulmonary emphysema. Burial was at Cedar, his former home.

Doctor Payne Visits Manhattan

Dr. Nellie M. Payne, who received her bachelor's degree from K. S. A. C. in 1920 and her master's degree in 1921, is visiting her parents Mr. and Mrs. James E. Payne, Manhattan, both of whom are graduates of this institution.

Doctor Payne, upon receiving her master's degree, was appointed to an assistantship in entomology and zoology at the University of Minnesota, having charge of the entomological departmental library there from 1922-1925. She received her doctor's degree from the University of Minnesota in 1925. Her studies on insect refrigeration at the university proved to be of such value that chased a 20 acre grove on the Dixie Doctor Payne was granted a two year national research fellowship paying \$1,800 a year with full time for study and research.

While most of her research work now at the University of Pennsylvania consists of an investigation of the cold resistance of the Japanese flour beetle, Doctor Payne will leave soon for Plymouth, England, where she will take up a study of marine animals that endure low temperatures. She has accepted a position with the scient fic periodical, Biological Abstracts, with headquarters at Philadelphia. She will take up the new work immediately upon her return from England.

Doctor Payne will continue her researches on insects and low temperatures, although much of her time will be devoted to abstracting papers in the fields of physiology and pathology. Articles written in German, French, Norwegian and Swedish will be translated and abstracted by Doctor Payne for publication in English in Biological Abstracts.

K. S. A. C. has changed a great deal in the last six years, according to Doctor Payne, but perhaps the greatest and most noticeable change lies in the fact that when she was in school the war was taking many students away from College, leaving classes with only three of four students. This was especially true of the advanced classes. In fact, at one time, Doctor Payne was the only student in a class. She also noticed the decided advance in graduate work and commented that at the time she received her degree there were only seven other candidates, whereas there are 43 graduate students coming up for the master's degree in June,

Oregon Alumni Entertain Olins

"Mr. and Mrs. H. A. Darnall, '92, entertained at their charming home in Lentz, on February 11, a number of K. S. A. C. alumni in honor of Dr. Oscar E. Olin and Mrs. Olin who are spending a year in the west," says a report from Mrs. Mabel (Root) Williams, '17, secretary of the Portland, Ore., association.

Doctor Olin was professor of English at K. S. A. C. from 1885 to 1898 and is now professor of philosophy at the University of Akron, at Akron, Ohio. On his trip Doctor Olin has visited several chapters of K. S. A. C. alumni.

Those present at Mr. and Mrs. Darnall's were Mr. and Mrs. E. C. Thayer, '91,; Mr. and Mrs. Harry W. Stone, '92; Reverend and Mrs. C. G. K. S. A. C., was killed on April 14, Clark, '88; Mrs. Grace M. Perry. '80; Mr. and Mrs. H. F. Butterfield, '01, car in which he was hurrying to and son; Mrs. Mamie Brock, '91; O. an 8 o'clock class. Burial was at N. Blair, '04; and Mr. and Mrs. J. Williams, '17.

LOOKING AROUND

R. L. FOSTER

Clip and Mail to Alumni Office at Once
Alumni-Senior Banquet Reservation I will attend alumni day activites Wednesday, June 1.
Reserve...tickets to the alumnisenior banquet, 6 o'clock, Wednesday evening for me.
(Tickets are \$1.50 each. Reservations will be held until 2 o'clock, Wednesday afternoon.)

Signed Class.... Adress

RE: CLASS REUNIONS

The naught sevens seem to be setting the pace for reunion classes this spring. Directed by the enthusiastic L. M. (Jorgy) Jorgensen, the campaign literature has gone out, and the folks are rallying to his call. Some are writing that business just will not let them attend, but even they are going to send in a report so that there will be 100 per cent representation in some form.

Members of the '02 class who are coming back for their quarter century reunion have been a little late in getting their plans under way, but mean to have a real reunion neverthe less. Ed Amos at the college will engineer the arrangements from local headquarters and Mrs. Mamie Alexander Boyd out at Phillipsburg will help to round up those from the more distant ranges.

It is traditional at K. S. A. C. as well as many other institutions that the classes return on their twentyfifth anniversary to visit the scenes of student days and recall the pranks and accomplishments of members of the class. The class of '00 set up a good mark for attendance. C. M. Correll who had charge of the reunion succeeded in geting a large number to drop business cares long enough to attend the reunion.

Professor Correll did such good work with the reunion, he has been persuaded to accept the chairmanship of the alumni activities at commencement time which includes chiefly the arrangements for and the direction of the alumni-senior banquet.

The seventeens are threatening to come back and celebrate their tenth birthday as is the usual custom with the ten year old classes. Being one of the large classes, the seventeens should have a large number on the campus at commencement time. Several members of the class who live in Manhattan can serve as a central reunion committee. There is Lieutenant Riley E. McGarraugh, W. F. Picket, Gabe Sellers, H. R. Bryson, L. W. Rhine, Mrs. Marian (Keyes) Browne, and Mrs. Hazel (Pierce) Blecha.

To date, the alumni office has not heard from the twelves and the twenty-twos. Surely the twelves don't want to wait 10 more years before they have a reunion, and the twenty-twos have been out just long enough to be real anxious to get back to the hill for a visit.

Reunions are not restricted to those classes mentioned by any means. No doubt others will muster a large enough group to hold a reunion when they gather at commencement. As a matter of fact, a reunion does not depend entirely upon numbers. A reunion, depends upon being able to forget other things long enough to return to the campus and enter again for a time into the spirit of the college and the commencement season.

Be sure and clip the alumni-senit to the alumni office immediately. This is a new plan of making reservations and less expensive than sending out a circular letter. All alumni are, of course, invited to all activities in connection with com-The committee in mencement. charge of the banquet want to know as early as possible how many to

Y. W. C. A. Workers Safe

Word has come from the national board of the Y. W. C. A. in New York saying that recent cables from Shanghai report all Y. W. C. A. workers

Friends of Miss Irene M. Dean, Y. W. C. A. secretary at K. S. A. C. during 1919-1923, assume from the reports that she is safe. Miss Dean has been connected with student Y. W. C. A. work in China for the last two years. This year she is located at Shanghai.

Exhibit Japanese Prints

The department of architecture has on exhibit a group of original Japanese prints on the third floor of the engineering building. prints will be on display and open to the public until April 30.

COOPERATIVE TESTS TAKE SAMPLES BY THE HUNDRED

(Concluded from Page 1)

All varieties are not tried in each locality but standard varieties are tested where experience has shown they may be suitable.

TEST UNDER NORMAL CONDITIONS In the corn tests, as with all the cooperative experiments, the seed sent out from the experiment station is planted by the farmer cooperating in a field with his regular crop. No special seedbed preparation is given the field nor the special plots on which are planted the corn to be officially tested. This point is stressed by those in charge of the tests and is done to determine what the tested varieties will do under perfectly normal conditions.

Where a number of samples are to be tested they are planted side by side in the farmer's field, care being taken to see only that the kind of soil and methods of preparation of the seedbed are uniform for all varieties in the test. The crops are tended in whatever manner has become the farmer's custom. At the time of harvest representatives of the experiment station measure off plots, uniform in size and all other characteristics, and by the most careful weighing and calculation compute the yields.

THREE NEW ALFALFA PLOTS

Sixty farmers are to test 28 sorghum varieties this summer. In many cases sorghums and corn are planted in the same fields, tilled uniformly, and harvested so that the grain yields of the two may be compared. Many Kansas farmers have in this manner decided by their own tests whether corn or sorghum is the most profitable crop for their farm.

Five varieties of alfalfa have been under study at various places and three new test plots are to be opened this spring. Five of the varieties being tested are Kansas Common, Grimm, French Province, Arizona, and Utah Common.

be planted in 25 localities in the eastern part of Kansas, according to Mr. Laude. A few have been sent to western Kansas counties, not so much in the hope that an adapted variety may be found for the drier sections of the state but to determine if possible just about where the western limit for the soybean is. Experiments to date have shown that the A. K. variety gives the highest seed yield and ranks among the highest in hay

BEGIN SWEET CLOVER TESTS

This spring tests with sweet clover will be made for the first time. Four varieties will be planted at two

A department of the cooperative tests which might seem unimportant ior banquet reservation and mail in Kansas is that dealing with experiments in cotton. There has been some work done with cotton for several years in southern Kansas where several varieties have been tried. "The tests with cotton," said Mr. Laude, "are conducted to determine whether the crop can be profitably adapted to southern Kansas conditions, and if so, which varieties are him the Chicago university scholar-

RECENT HAPPENINGS ON THE HILL

Sweaters were awarded to 10 members of the K. S. A. C. rifle team of this year. Of the 10, six will be back for intercollegiate competition next year.

Those who received letters: Captain Walter Mayden, Manhattan; Glen Koger, Herington; C. M. Barber, Concordia; L. W. Grothusen, Ellsworth; A. O. Flinner, Manhattan; M. Lasher, Dodge City; Rex Davis, Effingham; Van C. Watson, LeRoy; D. L. Lacey, Moran; and Thomas Doyle, Green.

Captain Mayden and Koger were the only veteran members of the team. Mayden won his third sweater and was high point man of the squad. This was Koger's second year of competition. Lieutenant R. E. McGarraugh coached the gunners.

The third annual agronomy field day is to be held at the experiment station in Manhattan, June 11. Plans are under way for the event, and possibly 2,000 will attend, according to Prof. R. I. Throckmorton, head of the agronomy department.

Pi Kappa Delta, national honorary forensic society, held formal pledging service for Solon Kimball, Manhattan; John Lindquist, Gove; J. O. Rodgers, Mankato; Clarence Goering, Moundridge; and Ruth Ann Naill, Herington. All were members of debating teams this year. They will be initiated next month.

More than 75 seniors in the engineering courses of the college spent several days on an inspection tour of big industrial plants in Kansas City last week. The students were under the leadership of the following faculty members: L. E. Conrad, civil engineering department; Prof. J. E. Brenneman and Prof. R. G. Kloeffler, electrical engineering department; Prof. C. E. Pearce, department of machine design; and Roy Bainer, agricultural engineering department.

A group of 17 graduate students and seniors in the home economics division spent two days last week on an inspection of concerns in Kansas City which bear a close interest to institutional economics. The girls were under the direction of Miss Emma Stewart and Miss Alice Mustard, members of the faculty.

Among the 17 were Sue Burris, Chanute: Eleanor Cheney, Great Bend; Helen Green, Beverly; Acsa Hart, Overbrook; Veda Shiller, Lewis: Anna Larson, Burns; Vera Lindholm, Solon; Catherine Lorimer, Kansas City, Mo.; Agnes McKibbon, Springfield, Mo.; Martina Martin, Wathena; Una Morlan, Courtland; Anna Rehberg, Bennington; Lillian Roush, Manhattan; Jean Rundle, Center; Dorothy Stewart, Clay Omaha, Nebr.; Maude Stitt, Liberal; and Maude Grueb, Kansas City, Mo.

Robert E. Hedberg, winner of the 1927 Missouri Valley oratorical contest, delivered his winning oration, "Puppets of the Press" before student assembly. "As the press evaluates news, so do we measure the value of what we read," Mr. Hedberg declared. The press is the mirror of public action and sets the standards of its actions, according to Mr. Hedberg. His speech was mainly built around that idea. K. S. A. C. has placed among the upper half of the Missouri Valley contestants in oratory for the past seven years, Dr. H. T. Hill said in introducing Hedberg. During that period K. S. A. C. has taken two firsts, three seconds. one third, and one fourth placings.

Oscar K. Dizmang, Bronson, senior in agriculture, has been awarded a scholarship in the school of commerce at Chicago university. Dizmang has worked his way through college and made a creditable scholastic record which helped win for

FARMER'S CAREER AFFORDS MANY GIFTS, SAYS FARRELL

ADVANTAGES ARE AVAILABLE TO INTELLIGENT HUSBANDMAN

Priceless Opportunities for Health, Moderate Prosperity, Respect, Solitude, and Satisfaction Among Those of American Ruralist

The agricultural student who has good native ability, sound character, and wholesome ideals and who expects to make a career of farming, can look forward confidently to receiving six great gifts that are available to the intellingent American

This is the statement of F. D. Farrell, president of the Kansas State Agricultural college, in an article published in the current issue of the Kansas Agricultural Student in which these six gifts are outlined. These gifts are not all but only several among the rewards of good farming in this country.

A STIMULATING VOCATION

One of them is the opportunity to indulge one's interest, the Student article states. No man can long be happy if he is not interested in his work. Most people are reasonably happy so long as they are interested. To anybody whose mind and spirit are really alive, farming is first of all intensely interesting. It relates to so many forces, physical, biological, economic, and social, that it provides unending stimulus to the mind and the spirit.

A second gift is health. Wholesome living in the open country is one health giving factor. Sympathetic association with domestic animals is a second. The natural beauty of the environment is a third. Other factors include vigorous physical activity, abundant and wholesome food, and the necessity for following regular habits. All these benefits the good farmer has on his own land. Modern transportation and communication place him within easy reach of whatever real benefits the town offers, if he needs them, and he can enjoy them without having the disadvantages of living in town.

FARM AFFORDS GOOD LIVING

Moderate economic prosperity is a third gift that the good farmer en-Comparatively few men amass wealth in farming. Comparatively few men get rich in any occupation. But few really good farmers in this country fail to make a good living and to accumulate sufficient of the world's goods to satisfy the wise man's simple needs in old age. Good farmers the country over, through study, work, and patient and persistent application of common sense become well to do, maintain comfortable homes, and provide ample educational opportunities for their families.

Public respect is a gift that comes to the successful farmer. Intelligent people in all occupations respect the man whose character and ability have brought him success as the operator of a farm. Such a man represents the fundamentals. He is quietly dignified, tolerant, good humored, patient, and sane. People like him and respect him, instinctively.

SOLITUDE AN ASSET

In this hurly burly age perhaps no gift is more precious than the opportunity for solitude. Many superficial people think that the solitude of the farm is a liability. Really it is an enormously valuable asset. Any thoughtful person who doubts this statement might well try living in a city after growing up in the country. City life, with its noise, rush, crowding, commercialized entertainment, quantity production arrangements, and general artificiality, is exhausting to body, mind, and spirit. Country life, with its quiet, its wide horizons, and its opportunities for reflection and unhurried movement, strengthens the individuality and enriches the mind and spirit of the in-

telligent countryman. A HIGHLY USEFUL WORK

Finally, according to President Farrel's article, there is the gift of satisfaction. This comes to the good farmer because he never doubts that farmer because he never doubts that his work is useful to human society. He knows it is not only useful but indispensable. As Emerson said, "He represents the necessities." Un-

doubtedly one of the greatest satisfactions-some people say it is the only real satisfaction—that can come to a man is to know that his work is important and that he does it well.

These are among the important gifts that agriculture offers to the good husbandman. Some of them are priceless gifts. Their existence helps to account for the fact that the world always has a sufficient number of farmers. The certainty that they shall continue to be offered, helps to explain why some of the ablest and sanest young men in America are preparing for farm careers.

AGRICULTURE SENIOR A SALESMAN OF ABILITY

George Stewart Ranks Fourth Among 1,000 Other Students

George Stewart, a senior agriculture student at the Kansas State Agricultural college, has the distinction of ranking fourth in the United States as a seller of aluminum ware. Of 1,000 colleges and university men who spent the past summer as salesmen in various parts of the United States, Stewart was outdone by only three. During his four years at K. S. A. C. he has taken an active part in student affairs and been elected to three honor societies.

BABY CHICK AND EGG SHOW ENTRIES LARGE

Most Exhibits Are from Kansas-One from California

Running close to expectations nearly 300 dozen eggs and 2,500 baby chicks were on display today as the second annual Baby Chick and Egg show opened for four days at the Kansas State Agricultural college. Most of the entries are from Kansas flocks, although a few were sent from outside the state. One baby chick entry arrived from Petaluma, Cal.

The man who hinders progress is a liability to his community. And the man who doesn't help, hinders.

ALUMNI BOARD PROPOSES CHANGE IN MEMBER FEES

SUGGESTS \$2 REDUCTION IN AN-NUAL DUES

Adoption of Amendment May Limit Distribution of the Industrialist-Farrell Approves Plan to Let Alumni Decide

A proposed amendment to the constitution of the K. S. A. C. Alumni association to be submitted at their annual business meeting Wednesday, June 1, 1927.

"Article III, section II. Any person eligible under section I of this article may become an active member for the current college year upon the payment of three dollars (\$3.00.)"

After considerable investigation and deliberation the boad of directors of the K. S. A. C. Alumni association will offer the foregoing amendment at the next business meeting of the association. A recent survey of other alumni associations made by President F. D. Farrell of the college at the request of the board showed that the average dues for an alumni association was approximate-

INDUSTRALIST FOR ACTIVES

With the adoption of the amendment to lower annual dues in the K. S. A. C. Alumni association it is probable that the distribution of THE INDUSTRIALIST to alumni will be limited to those who are active members of the association. This action will be taken for two reasons. One reason is that an inquiry addressed to 1,000 alumni on this point last July showed unquestionably that the alumni are in favor of so limiting the distribution of THE INDUSTRIAL-IST. In answer to the question, "If annual dues are lowered to \$3, would you favor limiting the distribution of The Kansas Industrialist to those alumni who pay dues to their association?" Eighty per cent answered in the affirmative.

A second reason for limiting the distribution of THE INDUSTRIALIST is that with the failure of the legislature to increase maintenance appro-

expenses. Free distribution of THE INDUSTRIALIST was begun when alumni were few. The increase in the number of graduates has increased the cost of publishing THE INDUS-TRIALIST. Since the college has been generous enough to send the paper free for many years it is believed that now the alumni will be glad to assume a part of the expense of publication.

WHY NO MAGAZINE?

The situation regarding THE IN-DUSTRIALIST is peculiar to this institution. THE INDUSTRIALIST contains news and material which ordinarily is published in alumni magazines. Some alumni raise the question of why the association has no alumni magazine when in reality the college has been sending the alumni magazine free. At most other institutions the alumni magazine is sent only to active members of the alumni association.

When Industrialist readers were asked to state their preference as to the different features of THE INDUS-TRIALIST about a year ago, the alumni page led, two votes to one. In view of the fact that the alumni office maintains the alumni page and that the office is supported out of dues paid by members, many alumni think that it is unfair that a few should pay for what many enjoy.

President Farrell's attitude upon the proposal to limit the distribution of THE INDUSTRIALIST is as follows:

MAY APPORTION EXPENSES

"In view of the attitude of the alumni as clearly indicated in the report giving the results of the questionnaire distributed to 1,000 alumni last July, I think it is evident that alumni sentiment would favor a reduction of the dues from \$5 to \$3 a year, and would favor sending THE Industrialist to alumni only who pay dues. For this reason I am glad to approve your proposal that you submit to the alumni association, for action at its next business meeting, an amendment to the constitution reducing the annual dues from \$5 to

"With the proposed limitation in the distribution of The Industrialist it is possible that the alumni association will be required to bear some of the cost of printing and distributing the publication. Whatever is done in this connection will be made necessary by the financial situation of the institution as a whole."

SELECTS 42 IN ANNUAL

Phi Kappa Phi Names 31 Seniors, Five Graduates, and Six from Faculty for Membership

SCHOLARSHIP ELECTION

Thirty-one members of the senior class at the Kansas State Agricultural college, five graduate students, and six faculty members of the college were chosen for membership in Phi Kappa Phi, honor scholarship society, at the annual spring election April 12.

Members of Phi Kappa Phi are chosen from the 10 per cent of the senior class ranking highest scholastically or from a similar group of graduate students. Six elections from the faculty are allowed at this college each year. Phi Kappa Phi is the only honorary fraternity of its nature representing all lines of study. It stands exclusively for scholarship.

Those who were elected last week and their divisions follow:

and their divisions follow:

Division of agriculture—Thomas R. Reitz, Belle Plaine; Carl M. Carlson, Lindsborg; Collins W. Thole, Stafford; George J. Stewart, Manhattan; Raymond H. Davis, Effingham.
Division of engineering—E. L. Blankenbeker, Thayer; Leo A. Dixon, Columbus; Herbert Evans, Wellington; Loren A. Murphy, Burlingame; Leland S. Hobson, Kingman; John Dill, Augusta; Floyd A. Decker, Troy; John O. Johnson, Wakarusa.
Division of veterinary medicine—Earl F. Graves, Manhattan.
Division of general science—Mary H. Jerard, Manhattan; Lucile E. Potter, Hutchinson; Bertha H. Lapham, Manhattan; Kenneth A. Burge, Ft. Scott; James F. Price, Manhattan; Edwin E. Peterson, Marquette; Minnie F. Johnson, Manhattan; Rida F. Duckwall, Abilene; Grace D. Grinstead, Liberal.
Division of home economics—Elsie T. Zohner, Penokee; Aldene Scantlin, Pratt; Stella M. Heywood, Bennington; Merle M. Nelson, Jamestown; Hazel M. Dwelly, Manhattan; Bernice Winkler, Alma; Edith E. Ames, Wichita.
Graduate students—Charles E. Burt, Manhattan; Nelle A. Hartwig, Goodland; Kenneth K. Bowman, Manhattan; Frank Jobes, Arlington.
Faculty members—Prof. W. G. Ward, Prof. J. H. Robert; Prof. Emma Hyde, Dr. Roger C. Smith, Dr. D. C. Warren, and Dr. E. J. Frick.

priations, the college must reduce THREE SCHOOLS TAKE CUPS IN ANNUAL FORENSIC MEET

HUTCHINSON HIGH WINS TROPHY IN STATEWIDE DEBATE

Junction City and Manhattan Split Sweepstakes Honors for General Proficiency in Three Contests -Each Get Award

Manhattan, Junction City, and Hutchinson each carried away high honors and a state championship cup in the fourth annual state high school forensic meet of the Kansas State Agricultural college, April 15 and 16. It was held under the auspices of the public speaking department and Pi Kappa Delta, honorary forensic fraternity.

Contests were of a higher standard than ever before, according to officials in charge of the meet. Nearly 90 contestants from 30 high schools, representing every section of the state, participated in debate, oratory, reading, extempore speaking, and extempore debate. Unfavorable weather prevented the attendance from being considerably larger.

EL DORADO RUNNER UP

Hutchinson high school, represented by Celeste Walker and Victor Mindlin, won the state cup in debate, defeating El Dorado by a three to two decision. Manhattan won third honors in formal debate and first honors in extempore debate

Junction City and Manhattan, with a score of 10 points each, tied for first honors in the contest for the sweepstakes cup, awarded for the highest average in reading, oration, and extempore speaking. A duplicate of the cup was ordered and one will be presented to each high school.

In the oratory finals, in which those placing in the two preliminaries were entered, John Correll of Manhattan won first, and Glenn Voran, of Pretty Prairie, was second.

CHANUTE BOY PLACES HIGH

First place in the reading contest went to Joe Griswold of Chanute, and second to Edgel Trusler of Junction City.

In the extempore speaking contest, Fred Seaton, Manhattan, won first place while second honors went to Victor Boellner of El Dorado.

Three years ago in the first forensic contest championship cups were won by Formoso and Newton, while the two cups went to Frontenac and Newton the second year. Last year Hutchinson won the sweepstakes cup and Mount Hope won the cup for first place in the debate tournament.

COLLEGE WILL HONOR ANNIVERSARY OF WALTERS

Professor, Emeritus, Is College's Oldest in Point of Service—Came Here 50 Years ago

K. S. A. C. will honor Dr. J. D. Walters, professor of architecture, emeritus, with a suitable ceremony celebrating the fiftieth anniversary of his coming to college, as a part of the commencement exercises in June. Doctor Walters has the distinction of having been connected with Kansas State Agricultural college longer than any other person.

That a large number of former students and colleagues may take part in the celebration, President F. D. Farrell is sending out a letter suggesting that those who wish to do so send Doctor Walters a message of congratulation. The messages so received will be bound into a suitable volume and presented to Doctor Walters at the celebration in his honor.

There are many who knew Doctor Walters who have been lost from the records of the alumni office. These would also wish to write to the professor and the alumni may help by passing the word on to them.

Those who write are asked to keep the following points in mind when they send their letters:

Write the letters on stationery $8 \frac{1}{2}$ by 11 inches.

Confine the letter to one side of

the sheet only. Leave a one-inch margin at the left of the sheet.

Address the letter to Dr. J. D. Walters but send it in an envelope addressed to R. L. Foster, secretary, alumni association, Manhattan.

Mail the letter so it will arrive at the college by May 1.

PROGRESS OF KANSAS PAPERS

The Oswego Independent, edited by W. E. Blair and A. E. Garvin, is doing its best to bring about a complete understanding between the townsmen and the farmers of that territory. The message which the Independent, in its mission as the dove of peace, bore in the March 25

issue ran as follows: Lisbon, North Dakota, recently was written up in a farm publication as having "no town limits." Lisbon is a community center with a population said to be as extensive as its acquaintance. Every farmer in the county, and then some, is acquainted with Lisbon, farmers and Lisbon folks together attending to this important detail. Recently the town gave a big party to the people of the county and it was necessary to hold it in two sections in order to accommodate the guests in the Lisbon armory. The south half came one night and the residents of the north half the following Saturday evening. Lisbon, North Dakota, recently was

More than 100 tables of whist were played at one time, prizes being awarded for the winners. A program of entertainment was given at the same time, an old fiddlers' contest being one feature that everybody enjoyed. Refreshments were served. The net result is a general feeling of good will and the farmers know Lisbon not only as a business center but as a pleasure resort also. Libson will never have to worry about its future as long as it keeps this outlook on its place in the sun. More than 100 tables of whist were

sun.
Oswego is no differently situated than Lisbon, as regards farming people. Why cannot Oswego invite the neighthan the second of tun, and show than Lisbon, as regards farming people. Why cannot Oswego invite the neighbors in for an evening of fun, and show our friends we mean well towards them. There are too many towns and villages that are going back and disappearing because they never learned to measure their opportunities to serve a community. Other towns and cities are growing because they are rendering a service to their communities. With understanding, there is respect and friendly relation that brings growth and prosperity.

Let's have a farmers' night and entertain them in Oswego whist, pitch, high five, or drop-the-handkerchief, or what have you, just to show ourselves and our neighbors as well that we are interested in their welfare and good will, aside from wanting them to spend their money in Oswego.

The tendency has grown too much to expect the farmer to come to town and spend a lot of money. That is a wrong impression to leave or let be fostered, with these folks upon whom we are dependent for our life and being. They ought to be made to feel just as much

pendent for our life and being. They ought to be made to feel just as much at home in Oswego, whether they buy several \$100 worth of our good merchandise or whether they spend not 1

Terse and true is a comment in a recent issue of the Howard Courant. Here it is: "After all, you get about what's coming to you. But you most always kick."

J. Byron Cain of the Belle Plaine News and E. E. Kelley of the Topeka Capital "Grass Roots" column have had a friendly discussion recently concerning errors and the relative importance in daily and weekly newspapers. Kelley comments about it as

THE WEEKLY JOLT

"There were a few errors in last week's News," admits J. Byron Cain, of the Belle Plaine paper, "but none worse than those which "but none worse than those which appeared in a recent issue of the Topeka Daily Capital." And the travelogue editor of the News cites from an advertisement, "Ladies' Hose, former price \$1.00, sale price \$33." He goes on to say, "Mistakes in a large city paper do not seem so bad but in a small town paper they are terrible." Maybe J. Byron feels that way about it, but were he around the advertising end of the city paper after a boner has been pulled he would doubtless revise his present opinion.

Mr. Kelley gives us the following news about the Lyons News. He doesn't call it such, but perhaps it really is another example of the commercialization of the press. Kelley's comment is as follows:

WORKING THE EDITOR

WORKING THE EDITOR
The Great Bend Tribune recently printed a complimentary paragraph about a Lyons restaurant man. Paul Jones, of the Lyons News, explains that it was an illustration of "Give and ye shall receive," adding. "Sam gave the newspaper man a cigar, or his kid a bar of candy, or his dog a few scraps, and in return got an advertisement that would be cheap at \$5.00," and then proceeds to try his own skill in working Sam for an ad. He says, "If we were called to name the most prominent christian name the most prominent christian gentleman in Lyons we would name Sam Temple, and we will bet he hasn't been to a regular church service for 20 years or longer."

The law of libel explains that the word "allege" is no protection in a libel suit, but the Atchison Globe has found a use for it nevertheless. Newspapers are correct, it insists, when they tell the world that the defendant had some "alleged" whiskey.

THE KANSAS INDUSTRIALIST

Volume 53

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Number 26

STATION ANNOUNCES CORN **TEST RESULTS FOR 1926**

PRIDE OF SALINE HOLDS LEAD IN EASTERN KANSAS

But Other Varieties Practically Equal It- Freed White, Cassel White, and Colby Yield Highest in Southwest

Maintaining a slight advantage in acre yield in cooperative tests made in 1926, Pride of Saline corn demonstrated, as it has done for several years past, that it is ideally adapted to eastern Kansas conditions. Other varieties ranking close to Pride of Saline for eastern Kansas were Commercial White, Freed White, and Bill

Data concerning the 1926 tests have just been compiled by the agronomy department of the Kansas Agricultural experiment station. Due to unfavorable weather conditions in northwestern Kansas, satisfactory results were limited to eastern Kansas as far west as Washington and Marion counties and to southern Kansas as far north as Pawnee county.

EASTERN KANSAS YIELDS

Variety	No. of tests	Bushels per acre
Pride of Saline	24	40.4
Commercial White	21	39.8
Freed White	20	39.2
Bill Day	12	39.1
Kansas Sunflower	20	37.2
Midland Yellow	24	37.0
Blue and White	12	36.5
Boone County White	15	34.3
Reid Yellow	20	32.8
Hildreth Yellow	14	31.6

FOUR VARIETIES ON PAR

Differences in yield are probably not significant among Pride of Saline, Commercial White, Freed White, and Bill Day or the first four varieties in the table, the report states. Over a period of years, Pride of Saline has averaged a little higher than any other variety in the east half of Kansas, except that Commercial White ordinarily makes equally as high yields in the southeast onefourth of the state.

Under conditions that are favorable for high yields of corn, Freed White usually produced less than Pride of Saline in eastern Kansas while in unfavorable conditions where yields are low, it ordinarily makes as much or more than Pride of Saline. Bill Day, a yellow variety from Greenwood county, has made relatively high yields for two seasons. It grows to about the same size as Midland Yellow and matures at about the same time.

BOONE AND REID YIELDS LOW

Kansas Sunflower and Midland Vellow vielded practically the same year and have averaged about the same in eastern Kansas over a period of years. Blue and White yielded appreciably lower than Pride of Saline this year, although in the two preceding seasons these varieties made about the same.

Boone County White, Reid Yellow, and Hildreth Yellow again made relatively low yields. These varieties apparently are not as well suited to unfavorable conditions as others in the tests. Hildreth Yellow requires a long season and therefore is adapted only in southeastern Kansas. Champion White Pearl and Golden Beauty each averaged three bushels less than Pride of Saline in six tests.

FREED BEST IN WEST

In southwestern Kansas Freed White, Cassel White, and Colby varieites, each with seven tests, yielded 23.8, 21.2, and 20.8 bushels, respectively. Four other varieties with six tests each, averaged as follows: Thompson Yellow, 20.6; Austin White, 19.7; Pride of Saline, 18.5; and Blue and White, 18.1.

These figures show that Freed White, which for many years has been a dependable variety for western Kansas, averaged highest in the southwestern part of the state this year. Cassel White and Colby also are early maturing hardy varieites developed in Reno county, yielded industry in Washington, D. C.

well and in most of the tests seemed well adapted to the conditions in south central Kansas. Austin White was obtained from Barber county where it has done well in the tests for several years. There is some indication that it may be adapted to a relatively small area in the region of its origin.

Pride of Saline, although a high yielding adapted variety throughout eastern Kansas and central Kansas, is not as well suited to western Kansas as Freed, Cassel, or Colby. Blue and White, from Harvey county, apparently should not be grown much further west than that region since the yield will usually be less than of the smaller earier types.

FORMER ENGINEERING DEAN HERE NEXT WEEK

Dr. A. A. Potter Will Speak Before Undergraduates at Special Seminar Next Thursday

Dr. A. A. Potter, dean of engineering at Purdue university and formerly dean of engineering at K. S. A. C., will address the engineering students of the college at a special seminar May 5. Dean Potter will speak on the subject "Taking Stock and Looking Ahead." He comes as a special representative of the American Society of Mechanical Engineers.

These representatives are sponsored by the committee on college relations of this society, the object of which is to keep the undergraduate body in touch with activities through these representatives.

OMICRON NU CHOOSES 14 FOR MEMBERSHIP

Home Economics Honor Society Elects Two Graduate Students and 12 from Juniors and Seniors

Fourteen Kansas State Agricultural college students in home economics were elected this spring to membership in Omicron Nu, home economics honorary fraternity. Graduate students chosen were Marianne Muse and Gladys Hartley.

Those chosen from the senior class were Hazel Dwelly, Bernice Winkler, Edith Ames, Esther Sorenson, Helen Batchelor, and Esther Rodewald.

The juniors elected were Belle Stanton, Amy Stewardson, Helen Roberts, Claire Cox, Margaret Koenig, and Myra Potter.

Other undergraduate members of the organization are Dorothy Spind- Cosmopolitan School of Music and ler, Aldene Scantlin, Mildred Bobb, Dramatic Art of Chicago at the age Mildred Thurow, Stella May Hey- of 18. wood, Elsie Zohner, Rachel Working, In the Cosmopolitan school Proand Merle Nelson.

KANSAS 4-H CLUBBERS GET 20 CHICAGO TRIPS

Rock Island Allots State a Score of **Educational Prizes**

Members of boys' and girls' 4-H clubs in Kansas have an opportunity to win at least 20 of the educational prizes or free trips to the National Boys' and Girls' Club congress in Chicago offered by the Rock Island railroad. Of 80 trips to be awarded throughout the country, 20 will go to 11 Kansas counties traversed by the Rock Island.

Details of the contest which will determine the winners of the prizes may be secured from M. H. Coe, state boys' and girls' club leader, care of the Kansas State Agricultural college.

STUDIES DISEASES OF ALFALFA IN FAR SOUTH

Department of Agriculture Pathologist Cooperates with College

Dr. J. L. Weimer, United States department of agriculture pathologist, stationed at the college to work cooperatively with the botany department, left for Mississippi, April 21, where he will make observations of repertory and others. When the Wilalfalfa diseases. Before returning to liam Owen company disbanded Proadapted to the western part of the Manhattan Doctor Weimer will constate. Thompson Yellow, which was sult officials of the bureau of plant of music at the Cosmopolitan school. W. Breedin of the English depart-

LINDQUIST BECOMES HEAD OF DEPARTMENT OF MUSIC

SUCCEEDS PROF. H. P. WHEELER ON JUNE 1

New Director Has Had Varied Training in Voice and Dramatic Art—Holds Two Degrees Granted by Cosmopolitan School

Prof. William Lindquist, for the past two years director of studies in voice at the Kansas State Agricultural college, will succeed Prof. H. P. Wheeler as head of the music department of the college. Professor Lindquist will assume the headship of the department June 1, when the



WILLIAM LINDQUIST

resignation of Professor Wheeler be comes effective.

HAD MUCH EARLY TRAINING

The new department head, who is best known about the college for his work in conducting choirs and choruses, has been a vocal musican since he was 9 years of age, when he entered the choir of the St. James Episcopal church of Chicago. He became soprano soloist of this church at 12 years of age and during the next two years became experienced in light opera, travelled through the middle west with a juvenile minstrel company, and through the east with a large musical comedy company. Study of the piano was not neglected in the years prior to his entering the

fessor Lindquist's training was prin-



H. P. WHEELER

cipally in voice and dramatic art. He was with the William Owen company for three seasons appearing in a number of plays of the Shakespearean fessor Lindquist resumed his study He also began teaching singing at this ment.

time and after graduating did considerable concert, recital, and oratorio singing.

During the time that Professor Lindquist was a student at the Cosmopolitan school he was continuously employed as bass soloist in a number of churches of different denomin-

WANTS MUSIC FOR ALL

Professor Lindquist came to K. S. A. C. in 1921 as an assistant professor of voice. Resigning at the close of the 1923 summer school, he again returned to the Cosmopolitan school to become a member of the voice faculty, and also to enrol as a graduate student. After completing two years of postgraduate work and receiving his bachelor of music degree in voice and theory, he returned to K. S. A. C. in 1925 as an associate professor of voice.

Professor Lindquist believes the chief aim of the college department of music should be to function as a conservatory of music not only for students majoring in music, but for an increasingly larger number of those students who do not enrol as to K. S. A. C. to study agriculture, engineering, home economics, general science, or other curricula.

WHEELER BUILT UP BAND

The retiring head of music is known best for his work with the band and orchestra of K. S. A. C. He came to the college in 1919 after returning from France where he was leader of the band of the 121st F. A.. 32nd division, which was widely regarded as one of the best of the American army bands overseas.

Coming to K. S. A. C. with a highly enviable record Professor Wheeler developed the college band and orchestra to a standard which has ranked them among the best student organizations of the entire country, and has gained for himself, the organizations, and the college, widespread and favorable comment.

DOCTOR HARMAN HEADS KANSAS SCIENCE BODY

Elected President at Recent Meeting in Lawrence-Doctor Ackert Executive Council Member

The newly elected president of the Kansas Academy of Science is Dr. Mary T. Harman, professor of zoology at the Kansas State Agricultural college, who succeeds Dean H. J. Harnly of McPherson college. Doctor Harman was elected head of the science body at its fifty-eighth annual meeting in Lawrence recently.

Dr. J. E. Ackert, of K. S. a former president of the Kansas Academy of Science, was chosen a member of the executive council.

YOUNG JOURNALISTS EDIT SIX KANSAS NEWSPAPERS

K. S. A. C. Students Busy at Holton and El Dorado this Week

Newspapers in four Kansas towns were "put out" last week by press teams from the department of industrial journalism and printing of the Kansas State Agricultural college while the regular editors took a brief rest. News and ad copy for the Washington County Register, the Minneapolis Messenger, the Oswego Independent, and three issues of the Hiawatha Daily World was written or obtained by K. S. A. C. student

This week the Holton Recorder and El Dorado Times are being edited by Aggie students.

FIVE NEW QUILL CLUB MEMBERS AT K. S. A. C.

Honor Four Girl Students and One Member of Faculty

Initiates into the Ur Rune of Kansas State Agricultural college chapter of the American College Quill club are Geraldine Reboul, Janice Barry, and Hester Smith, Manhattan; Lois Benjamin, Kansas City, Mo.; and C.

ELEVENTH ANNUAL SPRING FESTIVAL WEEK, MAY 2-7

COLLEGE CHORUS OPENS PROGRAM MONDAY NIGHT

Glee Clubs Plan Closing Presentation of the Opera "Martha" by Flotow-Schedule Two Song Cycles by Faculty

The eleventh annual spring festival program of the music department will open on May 2 and close May 7, according to an announcement by Prof. Harold P. Wheeler, director of the festival and head of the college music department. Six programs, two of them matinees, are included in the week's schedule. Following the policy set last year the entire program is to be given by members. of the faculty of the department of music and by music students.

The chorus, under the direction of Harold P. Wheeler, will on Monday night give "Hiawatha's Wedding Feast," accompanied by the orchestra. Hiawatha, the well known poem or song, has been admirably set to regular music students but who come music by an English negro composer, Coleridge Taylor.

SONG CYCLES IN COSTUMES

Tuesday afternoon the faculty quartet, assisted by the Salon orchestra, will present two song cycles, "The Mountebanks," by East Hope Martin, and "The Morning of the Year," by the American composer, Cadman. Both of these song cycles will be done in costume in the way "The Persian Garden" was given last year. A concealed orchestra of 25 pieces will assist the quartet. Special scenery and lighting effects will be used to portray the emotional as well as the dramatic effects.

Wednesday evening the college symphony orchestra of 50 players will give a concert. The program will consist of the Bach D Minor Concerto. The second number will be G Minor Symphony by Mozart. The third number will be the entire Nutcracker suite by Tschaikowsky.

COMMEMORATE BEETHOVEN

On Thursday afternoon the college string quartet will give a program of quartet music. They are playing one of the later Beethoven quartets in commemoration of the anniversary of Beethoven. Prof. Harry K. Lamont, first violin; Ruth Glick, second violin; Mary Jackson, viola; and Robert Gordon, cello, compose the quartet.

Friday evening "The Enemy," by Channing Pollock, will be presented under the direction of Miles Heberer, of the public speaking department.

Saturday evening the combined glee club's will present the opera "Martha" by Flotow. This will be given by the cast and chorus of 60 students and faculty members, accompanied by the 50 piece college orchestra.

LINDQUIST DIRECTS OPERA

"Martha" is one of the most popular of the standard operas. This is the first time the department of music has ever attempted a standard opera for the Manhattan public. Cantatas and operettas have been given with unusual success in the past few years, but never before has an opera been attempted. The production will be directed by Wm. Lindquist, professor of voice.

IN SIXTH ANNUAL HIGH SCHOOL CONTEST, 3,000

Entries Have Been Made from 130 Towns of State

Probably more than 3,000 high school pupils of Kansas from 130 schools entered will compete this week in the sixth annual scholarship contest sponsored by the Kansas State Agricultural college, according to B. H. Fleenor of the college home study department. The tests will be given at various points over the state on Thursday and Friday.

It is often possible to control a thing we cannot prevent.

weekly during the college year by the State Agricultural College, Manhattan

Nansas.	
C. E. ROGERS, F. E. CHARLES. J. D. WALTERS.	 Editor-in-ChietManaging EditorAssociate EditorLocal EditorAlumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in The Kansas Industrial Journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

Newspapers and other publications are invited to se the contents of the paper freely without credit. The price of THR KANSAS INDUSTRIALIST is 75 cents a year, payable in advance. The paper is sent free, however, to alumni, to officers of the state, and to members of the legislature.

Entered at the post-office, Manhattan, Kansas, a second-class matter October 27, 1918, Act of July



WEDNESDAY, APRIL 27, 1927

THE ABLE FARMERS REMAIN

Twenty-five per cent of America's workers engage in farming. At one time 90 per cent were farmers. Another 10 per cent could be cut off, the less capable of the group, and the remaining 15 per cent could feed America easily with a good profit made. Eventually 10 per cent will be enough and the other workers will be free to produce other of the necessities, conveniences, and required comforts.

If there is a surplus of farm products, too many acres are being cultivated. As production per individual farm worker increases, fewer workers are neded.

We have only commendation for those thousands who have had the courage in recent years to exercise their American privilege of changing jobs. No man in this country is compelled to remain a farmer if another job suits him bettter. Two types of men quit farming. The poor managers, who fare better under superintendence, make up by far the largest class. Another type consists of men who, while they may do well as farmers, consider themselves misfits, and are better able to make a success in another occupation. No sentimental attachment to the soil should keep either type on the farm.

The capable farmers who are left will have more customers and fewer competitors. We shall lose to agriculture a few of our best citizens, but for the most part the least competent quit first, just as the land first abandoned is the infertile.

A process that tends to better cultivation of the better acres by the ablest farmers is for the good of agriculture, cold and heartless though the process may seem .- S. S. H. '29.

NOT SO DEADLY

Concerning a statement of a supposed scientist to the effect that a kiss shortens the life of man three minutes, Bill A. White, editor of the Emopria Gazette and renowned salad maker, rises to make this simple statement: "The writer is aged 59 years, 1 month, and 19 days, who has been married for a matter of 34 years. What with staple and fancy kissing, domestic and foreign, including kin at 50 per cent off, if every kiss cost him three minutes of his life he would have been waiting impatiently for the undertaker six months before the Revolutionary war."

Bill rather holds it against talkative scientists for spreading false reports and rumors. For ourselves we have not reached that stage of sophistication where we can lightly rise up and dispute the statements of learned men. In fact we hold with the scientists that there is danger in kissing. No matter if little harm has come to the Gazette's editor, some one may have suffered. How many victims have succumbed to the amourous activities of Bill?-J. H.,

BOOKS

Cosmic Globe Trotting

"The New Universe," by Baker Brownell. D. Van Nostrand company, New York. \$4.

A smuggling expedition in knowpassports-this Baker Brownell de- verse."-H. P. Hostetter.

clares his book, "The New Universe," to be.

And considering his gypsy indifference to the fences men have jealously reared between the different fields of thought, he has aptly introduced it. With one hand on the top rail he vaults easily from cosmology geology, from chemistry and into physics into biology, from psychology into anthropology, from sociology into the arts, from science into religion.

"The universe brewed in the kettle of this book," he gives warning, "presumes an interested and rather well acquainted taste for current problems and ideas."

For the average man, therefore, reading the book will be like a fascinating adventure on a dark night: an interval of blackness, lightning flashes revealing unfamilar scenes, clouds parting to show a full moon, all things flooded with light, and again a darkened sky.

The vigor and beauty of his style, his unexpected, illuminating figures of speech, his delightful irony, are enough to hold the reader to the book, even without the encouraging graph in the preface, which indicates that the first part is the hardest reading.

One suspects Mr. Brownell of having a multiple personality: he is at once the poet and mystic, the irreverent sceptic, the humorist, and the profound scientist.

A few random selections from the book will illustrate.

Of new revolutionary discoveries: 'A new universe, baffling and beautiful, where men of science tread with tenderness and fear, where unfrequented prairies reach distantly to the horizon, and strange cordilleras bind the edges down of new mysteries unheard of 30 years ago; a new continent of knowledge lies across man's path and scientists are touching it with caution, turning up with their small instruments now the joyous gold of scientific progress, now the scoria and ashes of plain defeat."

Of man: "On nature's scale man is a mere droplet of water that catches the glisten of suns."

Of being itself: "Life is not the wax or wick of the candle. It is the burning."

Of experts: "Specialists there must be in this modern world to isolate a problem and to melt it down in the flaming pot of their technique; it is the cult of expertism that is dangerous. Our faith that nature, fate, or something else will articulate for us and organize the output of the experts who are too nice minded to do it by themselves is not well justified. Intellectually the modern world is a corral of wild horses. Each specialty kicks and bites at every other."

Of the astronomers: "By consensus, Doctors Chamberlin and Moulton are perhaps our leading stellar obstetricians. On the hirth of stars and particularly on little still born mishaps such as our earth, they are experts far surpassing the old fashioned doctors, Kant and Laplace."

Of poetry: "Poems are bowls of being: they are cups in which a deep and universal liquor shines; if the rims are trimmed with gold and decorations or raw clay, no one minds, who knows the drink within."

Of the scientist's contempt for the spiritual: "The modern scientist is being-shy. He looks upon the wrecks and fatalities of science about him, upon theosophy, spiritualism, Christian Science, upon four-fifths of modern theological effort to give God a membership in the American Association for the Advancement of Science, upon miracles and new thaumaturgies: he sees herds of well intentioned human beings charge over these cliffs into the sea; and he says, 'Not for me.'

"The scientist's passionate rejection of all that sort of thing was well adapted to the reactionary needs of the nineteenth century. It is less well adapted perhaps to the new syntheses of the twentieth. Today the demand on science is for a more mature point of view than these naive bigotries and protests indicate.

A book at the same time scholarly, stimulating, and of fascinating interest is almost as rare as the dodo. ledge, a cosmic globe trotter without Such, however, is "The New Uni-

IN OLDER DAYS

From the Files of The Industrialist FIFTY YEARS AGO

The following persons composed the senior class and were to be graduated at the end of the term: Miss Ella Child, J. S. Griffing, W. C. Howard, and William Ulrich, Manhattan; G. H. Failyer, Columbus; L. E. Humphrey, Milford; F. O. Hoyt, Hiawatha; J. F. LaTourette, Fort Lyon, Col.; and M. F. Leasure, La Cygne.

Two fire extinguishers were received from H. A. Louis of Topeka. Each had a capacity of 35 gallons. They were mounted on wheels. One was kept in the carpenter shop and the other in the president's office.

The bids for erecting the new \$4,000 barn were opened. There were 11 bidders, the lowest being C. Cole at \$1,625 for the masonry, and

and the Netherlands during a vacation trip. The lecture was illustrated with a number of fine stereopticon views.

Professor Popenoe spent a week in Sedgwick county in search of San Jose scale. He found it in the north half of Wichita over an area of 18 blocks square, practically in every houseyard visited.

Arrangements were completed with a New Jersey firm for the furnishing of new library stacks.

TEN YEARS AGO Ralph H. Heppe, senior in industrial journalism at the college, went to Kansas City to become relief editor for the Associated Press.

The college baseball team defeated the Emporia normal nine 8 to 3. The Aggies lost the first two games of

SUNFLOWERS H. W. D. CREDIT

It is a well known fact that real merit is seldom properly recognized. Nowhere in all the institutions of man is this lamentable fact so well demonstrated as it is in American colleges. It is sadly true that in this latest bloom on the rosebush of democracy, this slowly evolved American institution devoted to the search of higher truth and higher justice, we find rewards and honors going hither and yon, without the slightest regard for merit and deserving.

I have lately been much distressed because there is such a marked discrimination against the players in jazz orchestras when it comes to the passing out of athletic cups, medals, and sweaters. A young man is lucky enough to get to play in three or four crucial football, basketball, or baseball games. He becomes the hero of a shouting mob, his name is blazoned in the big papers of the country, he is showered with attention and medals and sweaters, he is presented with thousands of dollars worth of publicity. What for? All because he has had a lot of fine fun and exercise that you could not have kept him from taking if you had manacled him with log chains.

But consider the sad plight of the piano player in a jazz orchestra. Watch him heave and pound with feet, legs, arms, hands, shoulders, head. Could any vaunted football defensive stop him? Not on your life. If you don't believe he is in agony, look upon the contortions of the muscles in his face and neck. If you know suffering when you see it, you can hardly fail to recognize it here in its most awful form. It reminds you of nothing so much as death by slow strangulation.

And what does he get for it? Do the papers print action pictures of his playing? Does anybody think of awarding him a prestige carrying sweater with a red or blue letter on it, a sweater that will keep him from taking cold when he ceases his exertions? Does any high official pin a medal on his coat lapel and kiss him on the cheek?

No, several times! All he gets is \$7 or \$8 and railroad fare. A few leather lunged boys yell for "more" and a few impressionable girls whisper that he certainly is wonderful or at least awfully cute. He struggles his two or three brief hours on the raised platform in the corner of the dance hall and then is known no more. The department of physical education, supposedly dedicated to the proposition that everybody needs a lot of exercise but few get it, never hears of him. It hangs up no picture of him as a rare example of physical manhood. His prowess goes unsung.

And what about the young man in slick black hair who juggles the fiddle, a brace of clarionets, and three or four saxophones. He is surely entitled to a silver loving cup from the College Canteen or the Varsity Clothing store, not to mention a half dozen semester hours of credit in calisthenics. He should be made to walk upon the stage before the assembled multitude and accept with a bashful bow some lasting token of his skill. If a convex chest and a distorted countenance are any indication of the thing which directors and coaches slave to bring about, surely Gerald, juggler of fiddles, clarionets, and saxophones, should have a rose pinned on him.

I could mention the drummer, the banjo player, and the trombonist: but it would only take more time. It ought to be perfectly clear to any reasonable man that jazz orchestra work should be listed as a major sport and recognized accordingly. Intercollegiate matches could be arranged and the will to win be given another outlet.

Of course, the members of athletic coaching staffs might demur and say that they know nothing whatever of music. But who does? Certainly not the boys who play jazz nor the thousands who dance it. Let us give sweaters where sweaters are due.

The New Agricultural Industry

F. A. Buechel in the Journal of Farm Economics

In recent years it has become apparent to all close students of agriculture that, in addition to the technological problems and those relating to farm management and administration, there are even greater and more complicated agricultural problems which have their locus external to the individual farm. These are the problems of agriculture as a great and complex industry, as an industry which is an integral and fundamental part of our economic life as well as the special problems of a commercial character incident to the movement of farm products from areas of surplus production to the more or less distant centers of consumption. These problems must be explored and if possible solved. This requires trained men for research; it also requires business brains for farmer organizations and private industry auxiliary to agriculture. It requires, moreover, a vision of agriculture as something different than that of a half dozen million isolated and disconnected farmer families scattered promiscuously over the country; but instead, the concept of a relatively small number of groups of farmers whose interests center about a commodity or a related group of commodities. In some cases such a group may embrace several hundred thousand farmers with common interests; and may be confronted with problems utterly beyond the control of each farmer alone.

The Purnell act and more recently the cooperative marketing act are each a recognition of this broader concept of the agricultural industry. Neither of these laws can become truly effective and vital and accomplish the purpose intended until men are trained who are qualified to conduct the economic researches contemplated by the one, or to take their places in the farmer cooperative organizations, which is the objective of the other. The effectiveness of these laws will be determined largely by the number of well trained men the agricultural colleges can furnish for these new lines of activity.

William Allingham at \$2,140 for the carpenter work.

FORTY YEARS AGO

The horticultural department received from the Heminway London Purple company, New York, a case of London purple. The insecticide was to be used on the college orchard in the war against the codling moth, as tests of previous years had shown it to be of much value for this pur-

The work on the college farm was well in hand, with efficient help from religion .- Bacon. about 20 students of the second year

Arbor day was especially celebrated at the college by the planting of a choice elm to serve through generations as "the class tree of '88."

THIRTY YEARS AGO

Four eight-light motors were in the process of construction by the students in the iron shop.

Professor Hood was planning for the completion of the system of electric lighting for the main building. Lights were to be placed in the halls, cloak rooms, reception room, and closets.

The grounds about the house of Foreman Sexton were laid out and. partially planted from designs made by post graduate students.

Cauliflower plants from the propagating pits occupied a quarter of an acre in the gardens.

TWENTY YEARS AGO Prof. J. T. Willard lectured at the Congregational church on his obser-

vations made in England, Germany,

the season to the University of Missouri on the home grounds. Walter Burr, director of rural

service spent a week on community dairy work in Louisville. Dr. C. E. Goodell, professor of his-

tory in the college from 1900 to 1903, was elected president of Franklin college, Franklin, Ind.

A little philosophy inclineth man's mind to atheism, but depth in philosophy bringeth men's minds about to

You will find angling to be like the virtue of humility, which has a calmness of spirit and a world of other blessings attending upon it .-Izaak Walton.

> CHOPIN OPUS 27, NO. 2 To Richard Buhlig John Alan Haughton in Poet Lore

drowsy hum of honey-laden bees ethinks I hear. The sound of blue hare-bells
Touched into harmony by faery

spells. spells,
The murmur of spring zephyrs through the trees
Striking strange chords from verdant maple keys
And echoing over heather-scented dells.
Or is it from weird, twisted, nacrine

shells. Blown by some triton in far unknown

What is this music hitherto unheard, O player? Whence the art by which you bring sweetly to our ears a sound so rare? Does the dead master once again

now wear A human guise in you? Or do you sing
Not knowing how, like some fair,
Heaven-taught bird?

Mary Higinbotham, '25, is teaching in the high school at Holton.

Clara L. Cramsey, '22, is teaching in Central high school at Tulsa, Okla. Mamie (Cunningham) Morton, '05,

and Mr. Morton are living at Clarksburg, Cal.

Garald C. Marrs, '23, is located at 96 Washington street, Brighton, Mass., apt. 34.

J. H. Hammad, '26, is employed by the department of Agriculture, Jerusalem, Palestine.

Ila Knight, '24, asks that her INDUSTRIALIST be sent to 715 West South street, Salina.

Grace M. Kolterman, '13, is dietitian in the Holy Cross hospital at Salt Lake City, Utah.

Edith Abbott, '23, has been transferred from Boise, Ida., to West 1924 Pacific, Spokane, Wash.

Laura E. McAdams, '23, is teaching in the home economics department of the Paola high school. Laverne H. Raynesford, '26, has

changed his address from Wilkinsburg, Pa., to box 157, Swarthmore,

P. L. Fetzer, '20, has moved from Wilkinsburg, Pa., to 222 Leon avenue, Norwood Station, Delaware county, Pa.

Meria K. Murphy, '24, is staff dietitian in the United States Veterans' hospital Number 74 at Gulfport, Miss.

Edward W. Merrill, '23, and Arrille (Wadsworth) Merrill, f. s., are located at Iola, where Mr. Merrill is engaged in farming and dairying

Zoe O'Leary, '24, has accepted a fellowship in vocational education at Iowa State college for the coming year. She will spend the summer at her home in Phillipsburg.

Gladys Hartley, '22, who will receive her master's degree from K. S. A. C. in June, has taken a position at Columbia university where she will continue her research work.

Claude V. Winterscheid, '26, and Fral (Covart) Winterscheid, f. s., are living in Grace, Ida., where Mr. years, died at his home in Sturgis, Winterscheid is employed by the Mich., on April 19. Mr. Hudson and Utah Power and Light company.

Mary E. Nuttle, '27, is teaching civics and economics in the Astoria High school at Astoria, Ore. Thirtythree nationalities are represented in an enrolment of 420 students, Miss Harlow, jr. Nuttle writes.

H. H. Schwardt, '26, and Bernice (Hedge) Schwardt, '24, have left Manhattan for their new home in Bentonville, Ark. Mr. Schwardt recently accepted a position in the entomological labratories in Benton-

ing a dry land farming project at Winona. Mr. Bridenstine was formerly biologist with the United States department of agriculture at Salt Lake City, Utah.

A. W. Kirby, '08, who was injured by an exploding flywheel in St. Charles, Mo., about seven months ago, is now able to return to his home in Ottawa. He writes that he is not yet able to walk alone and that he will not return to work for several months yet. His address is 935 East Ninth street, Ottawa.

MARRIAGES

SLAYTON-BROWN

The marriage of Bernice Slayton to Gordon Brown, f. s., both of Topeka, took place in Topeka, Friday, March 26.

AXELTON—CARNAHAN

Announcement has been made of the marriage on April 16, of Bernice len county had been scheduled for W. Axelton, of Manhattan, to Herbert H. Carnahan, '25, of Garrison. Mrs. Carnahan is a graduate of the the touring dairymen and speak dur-Bethany Nurses' school at Kansas City and for the past two years has mercial creameries will be inspected.

been assistant superintendent of Charlotte Swift hospital, Manhattan. They are residing on a farm near Manhattan.

KING-LANSING

Frances Elizabeth King, f. s., was married on April 6, to James W. Lansing, f. s., at the home of the bride's parents. They are at home at 1112 North Monroe street, Hutchinson, where Mr. Lansing is salesman for the Hutchinson Paper company.

HANKAMMER-TROEMPER

Announcement has been made of the marriage of Carrie Hankammer, f. s., of McFarland, to Paul Troemper, f. s., of Manhattan, at Alma on April 6. Mr. and Mrs. Troemper are at home in Manhattan.

SOUTHERN-ZIMMERMAN

The marriage of Ruth Southern, f. s., of Manhattan to Harrol Zimmerman, '24, of Hutchinson, took place April 9, in Manhattan. They are at home in Kansas City, where Mr. Zimmerman is city representative for the Brunswick-Collander Phonograph company.

MELCHERT-MILLER

The marriage of Marjorie Melchert, '23, Ottawa, to Ernest F. Miller, '25, Philadelphia, Pa., took place at the home of the bride's parents on August 17, 1923. They are at home at 310 Trites avenue, Norwood, Pa., where Mr. Miller is an engineer with the Westinghouse Electric comapny.

Rose Erb of Clay Center, and Henry Rahe, f. s., of Winkler, were married on April 12, at the Methodist parsonage in Clay Center. Mr. and Mrs. Rahe are at home on a farm near Winkler.

SMITH-DICKENS

The marriage of Charlotte Smith, of Manhattan, to Charles R. Dickens, f. s., of Agra, took place April 5. They are at home in Manhattan, where Mr. Dickens is employed by the Cubbert Construction company.

DEATHS

Harlow K. Hudson, f. s., age 49 his wife, Verda (Murphy) Hudson, near Manhattan. Burial was in Sunset cemetery at Manhattan. Besides his wife he is survived by one son,

Grad Is Colonization Agent

Price H. Wheeler, '16, is colonization agent with the Missouri Pacific railroad. His headquarters are at 1662 Railway Exchange building, St. Louis, Mo. Before taking up his present work last July, Wheeler was A. L. Bridenstine, '23, and Clara engaged in irrigation promotion work (Howard) Bridenstine '22, are start- in the Arkansas river valley. Of his present job, Wheeler writes, well pleased with my work since it offers a wide field for constructive agricultural development in a section of the United States which has a great potential agricultural importance. I refer to Louisiana, Arkansas, Texas, and Oklahoma."

Jones, '11, a Geneticist

Donald F. Jones, '11, is geneticist at the Connecticut agricultural experiment station at New Haven. After graduation he spent two years at the Arizona agricultural experiment station at Tucson. From 1913 to 1915 he was instructor of horticulture at Syracuse university where he received his master's degree. He has been at his present location since 1915. Mrs. Jones was Eleanor March, '09. Their home is at 109 Hartford turnpike, New Haven.

Fitch to Go on Dairy Tour

The third annual dairy tour in Altoday. Prof. J. B. Fitch of the college dairy department will join ing the day. Dairy farms and com-

OUR OWN FOLKS

A DICTIONARY OF NAMES BY Z. G. SURMELIAN

A handbook for freshmen and seniors, giving in full the definition, meanand etymology of certain proper nouns as found in the College of Mental and Moral Agriculture, Commonwealth of Kansas.

THIRD EDITION

Peterson, J. C.

Cold, austere, and massive, he has the appearance of a veritable Doctor Moreall in H. G. Well's novel of the same name. However, to those who know him well, he is a warm, tender, and kind hearted friend-except perhaps toward those whose I. Q. is exceptionally low-but then, people of exceptionally low I. Q.'s cannot know him well.

Rogers, C. E.

A world weary artist who doubts everything and believes nothing. The reason his look is so annoyed, is because of his being an artist, and as such, finding more platitudes and faults among "good" people than any other type of man. Under his apparent carelessness there is hidden a thinker of wit and sagacity, full of compassion and of understanding. Yes, Comrade Rogers, we must have two selves, with one to teach unteachable sophomores, attend banquets, be "cheerful," and in general, mask our countenance. With the other to contemplate and enjoy ourselves.

Root, F. P.

Professors of eugenics ought to show Mr. Root in their classrooms as an example of what they want to create. Athlete, chemist, geneticist, professor, mathematician, football coach, reader of many unread books, Mr. Root radiates the principles of eugenics.

If there is any citizen in "Kansas grows the best wheat in the world' Free State, who wants to ask instead of a question in the Holy Bible or the price of wheat, one on cheddar cheese, legal ice cream, or unrancid butter, better go and find this boyish, good looking Mr. Renner. He can not only give the inquirer a precise answer, but can actually demon-'06, formerly operated a dairy farm strate it in dairy sales counter, basement floor, new Agricultural hall.

Throckmorton, R. I.

This dark, athletic Pennsylvania Yankee smells soil and means professor of agronomy. He lectures on the capillary movement and the value of green manures with more enthusiasm than a seller of romances.

Wheeler, H. P.

Delicate, feminine, nervous, this Piccadilly gentleman conducts chamber music in an agricultural college. Never have heard him utter one single word.

Willard, J. T.

On coming to America, I showed his caligraphic signature, J. T. Willard, vice-president, to every sleepy immigration and customs house officer in New York. They looked at it, scratched their heads, and let me loose. It had a magical importance. On meeting him I thought he was not an American but a French minister for foreign affairs. His dark moustache a la Briand, his restrained wisdom, and his not being in a hurry was rather uncommon in the Best State in the Union, Kansas, which as all know, grows the best wheat in the world, and also most of its pretty girls. Dean Willard is not only consulting chemist in an agricultural experiment station which fights rodents and phytopathological bugs, but he is also a reader of Poe and Emerson and enjoys to hear on the for the California state department of phonograph Chopin's Etude in C major.

Van Zile, Mary P.

Well, to be frank, if she were of my age I would secretly fall in love tal importance.

AGGIE BASEBALL SCHEDULE April 2-St. Mary's, 5; K. S. A. C.,

11. April 9—St. Mary's at Manhattan, cancelled. April 13-14—M. U. at Columbia, cancelled. April 15-16—Washington U. at St. April 15-16—Washington U. at St.
Louis, cancelled.
April 22—Oklahoma A. and M., 0;
K. S. A. C., 4.
April 23—Oklahoma A. and M., 0;
K. S. A. C., 5.
April 29-30—K. U. at Lawrence.
May 6-7—Iowa State at Manhattan.

May 11-12—Okla. U. at Manhattan. May 20-21—K. U. at Manhattan. May 27-28—Iowa State at Ames.

with her. Who has seen a sweeter smile than hers? THE END.

WHOLE WHEAT SHOULD BE IN OUR DAILY DIET

Eggs, Milk, and Meats Remain in Favor as Protein Sources, Doctor Chaney Asserts

"Whole wheat bread should have place in the daily diet for its protein, its minerals, the vitamins, and its bulk," declared Dr. Margaret S. Chaney, professor of home economisc at the Kansas State Agricultural college in an address on newer phases of nutrition before the convention of the Kansas Home Economics association. "The marked superiority of whole wheat over white flour and whole oats over whole wheat are points of great interest to us in this day of refined foods."

The biological value of protein is also of great importance, the nutrition specialist stated. Kind must be considered as well as amount, so the utilization of protein by the body has been given extensive study. An Illinois scientist has shown that eggs stand on top in nutritive value of protein for the human body, that milk comes second, and that meats and meat products are pre-eminent as sources of protein. The liver, kidneys, and heart are especially high in protein content.

"Infant feeding has come in for its share of research and we are today much more efficient in our methods of feeding children," Doctor Chaney said. "The giving of cod liver oil is a routine procedure for all bottle fed babies. Orange juice may be given to breast fed as well as bottle fed babies at an early age as a valuable source of vitamin C and a scurvy preventive.

"Hess of the University of Illinois Medical school has studied the effect on the baby's digestive system of various kinds of milk. Pastuerized milk forms a large tough curd in the stomach and is more difficult to digest. Boiled milk forms a fine curd and, contrary to what was taught a few years ago, is easier for the baby to digest."

Root a City Planner

and landscape architect at Flint, ber whom we feared would move to Mich. Mr. Root was employed by the amend the bill and had told him that Philippine department of agriculture from graduation to 1915 when he went to the Massachusetts Agricultural college at Amherst. He received his master's degree from Amherst in 1917. For three years he was located at Cambridge, Mass., moving to his present location in 1920. Mr. Root and Mrs. Marguerite (Guy) Root, f. s., live at 211 West Newell, Flint.

Blair Has Varied Career

R. E. Blair, '10, reports to Alpha Zeta, honorary agricultural fraternity, a varied career since graduation. After receiving his degree, Blair, spent nine years with the United States bureau of plant industry in various western states, four years at farming, and for the past four years he has been located at Sacramento where he is agriculturist agriculture and cotton statistician for the United States department of agriculture.

Soil conservation is of fundamen-

LOOKING AROUND

R. L. FOSTER

ON THE UNCHANGING LEGISLATIVE **PSYCHOLOGY**

Recently there came to the office of the president of the college a letter from G. W. E. Griffith of Los Angeles, Cal., who, after discussing another mat-ter, mentioned incidentally that he had ter, mentioned incidentally that he had been a member of the legislature from Franklin county which established the state agricultural college at Manhattan. A request from the alumni office that he tell something of those early days brought the following information from Mr. Griffith:

I shall be glad to tell you what I can, but that was 64 years ago, and I have nothing but my memory to depend on.

I moved from Franklin county to the city of Lawrence in 1863 and there established a store and went into business. I built a new home there and moved into it in July, 1863. In August, about a month later, the famous Quantrel with his gang of marauders, raided the city, burned my home and all its contents, burned my store and buggy, and stole my horses, thus destroying everything I possessed. I was compelled to walk the streets with nothing but a pair of slippers, a linen coat and pants, and nothing in my pocket but a \$10 bill. Every scrap of record I had was lost and I have only my memory to depend on.

It was the duty of the legislature which met in 1862 to locate these two institutions (the university and the agricultural college) and also to provide for the selection of the land which congress had donated out of public lands in the state. Manhattan was a candidate for the location of the agricultural college and was generally supported and won the prize quite easily, but the contest for the university between Lawrence and Emporia was very lively, and for a time it was doubtful which would

After the selection of Manhattan, it became the duty of the legislature to pass a law providing for the selection of the land. The representative from Manhattan was appointed chairman of the committee of which I also was a member. I remember that one section of the bill to select the land provided for compensation of \$3 a day for members of the committee. The committee thought this was fair but there was one member, a farmer from Anderson county, and an active supporter of economy, whom the committee thought would move to reduce this compensation to \$1.50 a day.

Afterward I met the chairman, and asked him what his plan was to combat the opposition to the compensation of \$3 per day, and he re-Irving C. Root, '12, is city planner plied that he had gone to the memhe was to be appointed a member of the committee to select the land. When the bill came up for discussion in the house, I noticed that this man whom we feared was the first to address the house in favor of \$3 per day compensation, declaring himself as opposed to extravagance and high salaries, but that this measure was so important and so necessary that we should do nothing to impair its success. And so the bill was passed.

Now I do not think this gentleman was corrupt, and I do not wish to make that impression, but the fact that he expected to be one of the commissioners to select the land, caused him to give the matter more careful consideration, and so he came to the correct conclusion.

When I recall the old days gone by, I am compelled to wonder, "What of the future?" The days of economy sometimes appear to me to have gone, but the advice of an old man, in his ninety-fourth year, to the young people, is "Beware of extravagance and too much debt. We cannot foresee what may come to pass."

SECOND ANNUAL EGG AND CHICK SHOW A SUCCESS

MORTALITY RATE, EIGHT OUT OF 3,000 CHICKS ENTERED

Egg Exhibits Have More Quality a Well as Quantity—Means Better Poultry Flocks, Thinks Contest Manager

Old time fears among poultry fanciers, that baby chick shows could not be developed because of high mortality among the chicks entered, have been further relegated to the past by the success of the second annual Baby Chick and Egg show held at the Kansas State Agricultural college last week. Of nearly 3,000 baby chicks shipped by parcel post to the show only two were dead when the high individual in crops judging. entries arrived and after four days in the show room not more than six chicks had died. In last year's show 1,800 chicks were entered.

Much credit for the successful management of the show should go to the committee of students who were in charge, Professor Payne said. Members of the committee were D. A. Moody, Eudora, superintendent; J. R. Freeman, West Plains, Mo., entry manager; R. W. O'Hara, Blue Mound secretary; A. W. Miller, third. Manhattan, treasurer; P. B. McMul len, Stella, Nebr.

The egg show was equally successful with a third more entries shown than in the first annual show last year, according to L. F. Payne, head of the college poultry department. The exhibits brought out a much higher quality in both market and hatching classes of eggs, said H. H. Steup, who was in charge of the show, and this improvement in the quality of eggs is certain to result in improved poultry flocks.

Prize winners in the several class es of the show follow:

EGG SHOW WINNERS

Accredited and certified flock class—on white eggs, Ray Babb, Wakefield, first and second. On brown eggs, Miss Ethel Snyder, Sabetha, first; Miss Sarah Sterling, Hope, second. Cup winner, Ray Babb. Two year high score, Miss Sarah Sterling.

Ray Babb. Two year high score, Miss Sarah Sterling.

r'ancier class—On white eggs, Esbon Leghorn farm, Esbon, first; Mrs. C. J. Johnson, Manhattan, second. On brown eggs, Miller Bros. Poultry farm, Montezuma, first; Ben Grosse, Jamestown, second. Cup winner, Esbon Leghorn farm. Two year high score, Esbon Leghorn farm. Sweepstakes cup, highest scoring dozen eggs in show, Esbon Leghorn farm.

High school class—On white eggs, Warren Murphy, Dickinson county, first; George Green, Jamestown, second. On brown eggs, John O'Neal, Dickinson county, first; George Green, Jamestown, second. On brown eggs, John O'Neal, Dickinson county first; Jamestown, second. On brown eggs, John O'Neal Dickinson county, first; Andrew Fisher, Jamestown, second. Cup winner, John O'Neal. Two year high score, Ivan Schwab, Dickinson county.

County.

College class—E. A. Moody, Eudora, freshman cup; Leonard Koehler, Fairmount, sophomore cup; L. J. Simmons, Manhattan, junior cup; Minnie Johnson,

Manhattan, junior cup; K. P. Nickoloff, Wenelinzo, Bulgaria, special cup. Commercial class—Perry Packing company, Manhattan, first and second; Hurst-Majors, Manhattan, third; Jamestown Produce company, fourth. Cup winner, Perry Packing company. Two year high score, Hurst

CHICK SHOW WINNERS

First prize winners in classes were as follows: Leghorns-Master Breeders' hatch-

ery, Cherryvale. Rhode Island Reds—Master Breeders' hatchery. Barred Rocks-Master Breeders'

hatchery. Buff Orpingtons—Master Breeders'

Matthery.
White Wyandottes—Frankfort Chickeries, Frankfort.
White Plymouth Rocks—Master Breeders' hatchery.
Rhode Island Whites—Zurich hatchery, Zurich.
Anconas—Mrs. Frank Williams,

Marysville.
White Minorcas—Ray Babb, Wake-Miscellaneous-Solid colors, Sabetha hatchery, Sabetha; parti-colored, Bowell's hatchery, Abilene.

NORTON COUNTY TEAM WINS JUDGING MEET

Manhattan, Lawrence, Lincoln, and Clay Center Each Earn a First-Wakefield Boy High Individual

Two hundred and ten individuals from 54 high schools of Kansas participated in the seventh annual judging contest at the Kansas State Agricultural college last Thursday and Friday and contributed to the success of the event which Dean L. E. Call described as the " most successful of any high school judging contest ever held at the college."

6,900 points, Norton community high | consequently the yield of alfalfa in school, coached by K. L. Ford, won eastern Kansas.

first place among the 54 entries in judging classes of grain, poultry, dairy cattle, beef cattle, horses, hogs and sheep, and was awarded President Farrell's first prize certificate.

Second place was won by Chase county high school with a score of of festival week. "The Mountebanks," 4,679; Manhattan high school ranked by Easthope Martin, and "The Mornthird, Lawrence high school fourth, and Labette county high school fifth.

Joe Mason of the Wakefield rural high school was high individual in points. Trent Hunt of Labette county high school was second and Floyd Hess of Chase county community high school was third.

Lawrence high school was first in crops judging with a total of 1,691 points. Labette placed second, and Marysville third. Elmer Hartman of Lawrence, with a score of 599, was Charles Miller, Garden City was second, and Joe Mason Wakefield third.

Manhattan high school was first in the judging of beef cattle, hogs, sheep, and horses with a score of 1,540. Wakefield placed second, and Chase county third. Edward Mitchell of the Frankfort high school was high individual in the animal husbandry judging with a score of 530. Paul Davies, Manhattan, was second and Joe Mason, Wakefield,

Lincoln high school, with a total score of 965, won the dairy judging contest. Norton was second, and Bazine third. Allen McGinnis from Lincoln high school won individual honors in the dairy judging contest with a score of 360. Clinton Socolobsky, Ramona, was second, and Bill Wilkins, Bazine, third.

The poultry contest was won by Clay Center high school with a score of 935. Lawrence placed second, and Ramona third. Wayne Stewart of Americus high school was high individual in the poultry contest with a score of 343. Norman Sondergard, Ramona, placed second, and Edward Barben, Fairview, third.

DECATUR COUNTY WON SHOPWORK CONTESTS

Norton County Community High School Gets Second Place and Lincoln Takes Third

Winners in the vocational contests in rope splicing, planing, welding, rafter cutting, blacksmithing, and farm machinery conducted at the college April 20 were Decatur county community high school, Oberlin, first; Norton county community high school, Norton, second; and Lincoln high school, third. The team from Decatur county earned 70 points out of a possible 100.

Four other teams entered in the contest were Miltonvale, Manhattan, Oakley, and Altamont. Placing in the divisions was as follows:

Decatur county, first in rope splicing and welding, and second in planing and identification of farm machinery; Norton county, first in planing, and second in rafter cutting and farm machinery identification; Lincoln, first in rafter cutting and farm machinery.

MANURE AND PHOSPHATE BEST ALFALFA FERTILIZERS

Increase Eastern Kansas Test Yields 1.200 Pounds Per Acre

"Acid phosphate and manure are superior to other fertilizer treatments for alfalfa in the eastern part of Kansas," H. H. Laude of the agronomy department of the Kansas State Agricultural college said recently. "The average increase in yield from the use of acid phosphate and manure was about 1,200 pounds of hay per acre in cooperative tests with farmers."

The fertilizer may be applied before or after seeding, the tests have demonstrated. Application before seeding is preferable since this stimulates early growth and helps maintain the stand. The use of acid phosphate and manure on established fields is profitable unless the stand is thin and contains considerable grass.

Acid phosphate should be applied at the rate of 150 to 200 pounds per acre annually while manure may be added at the rate of 10 tons per acre every three or four years. The manure should be as free as possible from Kentucky blue grass seed. Blue grass Totaling 4,694 out of a possible frequently decreases the stand and

MUSIC

FESTIVAL WEEK SONG CYCLES

Two song cycles, presenting the faculty quartet, will be offered in the Tuesday afternoon performance ing of the Year," by Cadman, will be given.

"The Morning of the Year" consists of a series of poems dealing with the contest with a total of 1,662 the coming of spring, for which the musical accompaniment was written by the American composer, Cadman. The cycle was arranged some 20 years ago, and is well known in American music.

> The setting for the presentation of the cycle consists of a picture frame, after the fashion of the staging of "The Persian Garden," offered in festival week last year. Two parts compose the cycle's arrangementthe first scene, the month of March, in a setting harmonizing with the bleak tone of spring's opening, the second scene, April and May, with

the accompanying settings, all in the HUMAN BRAIN POWER CAN one frame of a Greek arch of stone.

A dancer representing the spirit of spring precedes the opening of the The quartet, Mrs. Maurine Schobel, Prof. Edwin Sayre, and Prof. William Lindquist, will be accompanied by the salon orchestra.

"The Mountebanks" is a cycle for four voices, brilliant in costumes and music, and burlesque and comic in its atmosphere. The story, if it may be called a story, is patterned after the style of Chaucer in his "Canterbury Tales," wherein a merry troop of mountebanks, wanderers, stroll aimlessly through medieval England. The music is light and fascinating, with costumes to adequately present the varied characters in the spirit of their performances.

Accompanying the quartet in "The Mountebanks" are five other persons, a fake orchestra, but lending to the action and merry atmosphere of the scene. The salon orchestra will also accompany "The Mountebanks."

-B. F.

PROGRESS OF KANSAS PAPERS

There is a reason why some editors don't care to handle many want ads. In fact, more than one Kansas editor says he loses money on them. Frank Frost of the Eskridge Independent explains as follows one of the difficulties in running want ads:

OUR WORST PROBLEM

Of course there are a lot of prob-lems around a printing office, same as in any business house, but we actually believe our worst is unpaid classified ads—those little 10 cents or 15 cents ads that peo-ple telephone to us and then for-

ple telephone to us and then forget to pay for.
Casting up a total on an unpaid list of these the other day we were really amazed to find that in the last year we have accumulated more than \$30 worth of these little debts that have not been settled

tled.

And we made still another astounding discovery. The big majority of these debts are owed by

women and girls.

Can anyone tell us why the feminine sex should be more careless than the males about paying small debts?

One or two of these little ads

One or two of these fittle and don't amount to any important money, but when there are \$30 worth of them unpaid we begin to feel like putting this column on a cash basis.

The editor of this department has always politely refrained from adding to the collection plate passed for the support of Chinese missionaries and so at heart agrees with Ol Little's comment in the Alma Enterprise. And yet there is something to the answer which Everett Palmer of the Jewell County Republican makes. Little's comment in the Enterprise and Palmer's answer follow:

What are you going to do next time the deacon passes the plate and asks you to give something to help the missionaries in China. We have been sending them over there for 50 years and now look at China.—Alma Enterprise.

This is quite likely the beginning of a new China with new aims and new ideals. The Christian missionaries and the bolsheviks are both presenting new and very different ideals for China's acceptance. The choice China will make in the next 10 years will affect that nation and the world beyond calculation. It is the wrong time to turn down the deacon who is giving you a chance to help a little in one of the world's most critical problems. This is quite likely the beginning

By the way, how does an editor keep track of all this China news? It must be quite a task to edit a daily paper these days when there is so much happening in China and Nicaragua, so much to understand about it, and so few adequate sources of information.

The Allen County Journal is doing some interesting work in short interviews of local townsmen. Here are three clipped from a recent issue and run in the Humboldt Union exchange column:

Frank Swonger, jr., regrets that this is true but nevertheless it is a fact that the worst thing that can happen to a man is to have an eight cylinder taste with a four cylinder income.

Postmaster C. O. Bollinger be-lieves that about the time the aver-age post office help is able to de-cipher and pronounce a number of these Chinese names the war will

There are many arguments in favor of matrimony, thinks J. B. Smith, probate judge, the best being an old maid and an old ing an bachelor.

Here are some more bits of news carried in the last Jayhawker Press.

They were gathered by O. W. Little, secretary of the Kansas Press association. He helps us a lot in getting out this column. I wish he would publish the Jayhawker Press every month. Here they are:

Joe Simms, poet, actor, playwright and newspaper man, died in Wichita February 13 of cancer. He was a talented writer and his last work was done on the Wichita Eagle, where he wrote the Kansas Currents column. Currents column.

Confession by George Marble of the Fort Scott Tribune: "During our 23 years of labor at this desk, we figured up today, we have spent three weeks, two days and seven hours doing nothing but hunting a certain pair of scissors with which to clip stuff from other papers— mostly the Emporia Gazette."

Mrs. Lillia Day Monroe has retired as editor of the Kansas Womans Journal because of ill health. She was a talented writer and in the more than five years under her direction, the Womans Journal has always been helpful, entertaining, and interesting. Our best wishes go with her wherever she may be and whatever she may do.

Harry Wolcott and Lynn Christy began their twentieth year as owners of the Larned Chronoscope on January 1. The Chronoscope is now in its fiftieth year but its progress and success has come in the last 20 years under the present publishers. It has been identified with every forward movement in the town during all these years and is one of the high class dependable papers in the state.

The Wellington Monitor-Press, founded by J. G. Campbell in 1886 and owned by him ever since, was sold last month to Marshall Crawford, of the Capper publications of Topeka, who took charge January 15. We are not informed as to 15. We are not informed as to what Mr. Campbell will do after the legislature adjourns. The paper is a valuable property.

Some folks say that they would like to live their lives over again but Charlie Manley of the Junction City Republic, says not for him. It was 25 years ago on January 13 that he became owner of that paper and he says he would have the thick of diagraphs of the hate to think of doing a lot of the fool things he has done, over again.

One would expect to see the best of poetry used in the Tiller and Toiler edited by Leslie E. Wallace at Larned. There is one page in the Tiller and Toiler that continues to have a strong appeal to the editor of the Progress column. On that page are the following departments: "Among the Booksmiths," "Kansas Language," and editorial and poetry. What makes the page even more pleasing is the custom of running the poetry in italics. Here are two poems that were run in a recent is-

ABSENCE

'Tis not the parting that I fear, but your return; Not fond farewell, but words you may say in greeting; Not seas uncharted where unmeasured

planets burn, But distance traveled in your heart before our meeting.—Helen Barker Parker in the Century. UNDER THE HARVEST MOON

Under the harvest moon,
When the soft silver
Drips shimmering
Over the garden nights,
Death, the gray mocker,
Comes and whispers to you As a beautiful friend Who remembers.

Under the summer roses,
When in flagrant crimson
Lurks in the dusk
Of the wild red leaves,
Love, with little hands,
Comes and touches you
With a thousand memories,
And asks you
Beautiful unanswerable questions.'3rl Sandhers. Carl Sandberg.

PREVENT OVER-PRODUCTION

ADVERTISING THE KEY, THINKS PAPER HOUSE MAN

Automobile Industry Illustrates Possibilities in Salesmanship-Manufacturers Try New Program in Selling Departments

An industry will never reach the point of saturation as long as we have human brain power, declared E. B. Bowman of the Warren Paper company in an address on modern advertising methods before the journalism students of the college last week. As long as the great industries of the country can employ keen minded men, they will find outlets for their products. The automobile industry was used to illustrate his statements.

Though the automotive industry might as a whole seem to have less reason to advertise than other industries, the speaker explained, because its sales have reached the greatest totals in history, yet automobile manufacturers annually spend millions of dollars in focusing the public eye on their business. As a result their sales have gone forward by leaps and bounds in the last five years and everyone still wants a new automobile.

ADVERTISERS CHANGE TACTICS

"The power of the printed word is far grater than that of the spoken word," the Warren company representative insisted. "A man will believe what he reads in print when he would never believe the spoken statement."

National advertising has taken a new slant of late, he explained, inasmuch as each company in a particular industry advertises the industry as a whole and not its own individual product. He offered as proof a comparison of the 1911 and 1927 advertisements in a national magazine. A firm has as its competitors, not other firms in the same industry but other industries, according to the theory of national advertisers today.

It is the local advertising in concentrated form which then finishes the work begun by national advertising either by using space in the local papers or in the direct advertising or booklet form, Mr. Bowman believes.

A company wants its prospects to know something about its product before a salesman is sent to call because much unnecessary explanation is omitted and a point of contact is made. Mr. Bowman is authority for the statement that the National Cash Register company, which uses direct advertising methods, sends 40 mailings before a salesman calls and that this company has the record of more sales per call than any other company in the country.

CORSAUTMEN GET INTO VALLEY WIN COLUMN

Give Oklahoma A. and M. Nine a Double Shutout with Hays and Marsh on the Mound

After three weeks of idleness during rainy weather Coach C. W. Corsaut's baseball squad finally got into action here for its first Missouri Valley game of the season last Friday when they shut out the Oklahoma A. and M. nine, 4-0. They repeated the performance on Saturday, giving the Oklahomans a 5-0 blanking.

In the first game, the Purple pitcher, John Hays, was niggardly with his hits, striking out nine men and allowing the southerners a single safe bingle, while his teammates, gathered five hits and took advantage of the visitors' misplays to earn four runs.

The game Saturday was a duplication of the first victory. "Tarzan" Marsh, not to be seriously outdone by his colleague, Hays, turned in a three hit game. One of the hits was a scratch. As in the first game, the Purple players manipulated the bunt to advantage, engineering six sacrifice plays.

The Aggie baseball schedule calls for a two-game series with Kansas university at Lawrence this Friday and Saturday.

The size of the hog crop has a pronounced influence upon hog receipts and prices.

Volume 53

CONFERS DOCTOR'S DEGREE ON SUMMER SCHOOL DEAN

COLUMBIA UNIVERSITY GRANTS PH. D. TO E. L. HOLTON

"Professional Training of Teachers of Vocational Agriculture" the Theme of His Dissertation—Based on Actual Experience

Dr. E. L. Holton, dean of summer school and head of the department of education of the Kansas State Agricultural college, was granted the degree, doctor of philosophy, at Columbia university, N. Y., Wednesday,



E. L. HOLTON

last week. The theme of his disser tation, "Professional Training of Teachers of Vocational Agriculture, is the result of several years of research into this particular branch of teacher training.

Although much of the basic work entering into Doctor Holton's dissertation was gained in study at Columbia university, Chicago university, and Indiana university, no small part of it is founded upon actual experience of the author in directing rehabilitation work among veterans of the World war.

WORK BEGAN IN FRANCE

began in France shortly after the war but a year spent in Minnesota as the United States proved most fruitdisabled veterans under his direction, by students of the school. each following out some practical were visited by one of the instructors them while they were on the job,' Doctor Holton said.

The disabled veterans owned or had an equity in their farms which varied in size from five acre truck or poultry farms near the cities to the largest, a 240 acre tract.

AIM IS-WHAT TO TEACH

The aim of Doctor Holton's study was to determine what courses or subjects as taught in colleges of the United States best fit the teacher for vocational agriculture work. One thousand teachers were queried as to what studies they had pursued to best advantage, and from the replies a scale was worked out showing the rating of different studies on the basis of practicability to the professional instructor.

Doctor Holton's findings are highly technical in their present form but will be simplified and put into a textbook shortly. One most apparent need in colleges and universities, he found, is a clarification of terminology of courses offered.

April an Ideal Month

inches of rainfall during April, 2.77 game.

inches above normal, the college FARM PROSPERITY SEEN IN weather bureau reported. It was an ideal month, compared to the 67 year record of the bureau.

SCHOLARSHIP HONORS TO PHI DELTA KAPPA

Educational Fraternity Ranks High for Fall Semester—Phi Alpha Mu Second

Phi Delta Kappa, honorary educational fraternity for men, ranked first among all organizations in scholarship at K. S. A. C. for the first semester of the 1926-27 term, according to the scholarship report issued by Jessie McDowell Machir, registrar.

The Phi Delta Kappa average was 94.87. This is the second year Phi Delta Kappa has ranked first in scholarship, last year the average being 93.6. Phi Alpha Mu, women's honorary general science fraternity. placed second. Last year when Phi Alpha Mu placed second, was the first semester during three years that it did not place first.

Alpha Xi Delta placed first among social sororities with a standing of 84.41, Pi Beta Phi placing second with an average of 84.13. Previous to last year when Alpha Xi Delta took second they had ranked first for five consecutive semesters.

Farm House ranked first among social fraternities for the second year with an average of 83.71. Phi Beta Sigma placed second with 81.93.

Sigma Alpha Epsilon will be awarded the men's Pan-Hellenic cup as Farm House is not a member of the Pan-Hellenic council.

Mu Phi Epsilon led the women's professional sororities and Klod and Kernel led the men's professional fraternities.

HIGH SCHOOL ANNUAL CONTEST ANNOUNCED

Journalism and Printing Department Sponsors Yearbook Competition-Four Classes Open

The fifth annual contest for high school yearbooks has been announced by the department of industrial journalism and printing of the college. Annuals may be entered in His supervision of rehabilitation the following classes:

Annuals printed in high schools of more than 500 enrolment, annuals director of rehabilitation work for in high schools of 301 to 500 enrolment, annuals in high schools of 300 ful. Here Doctor Holton had 338 enrolment or less, annuals printed

The first three classes will be agricultural project with the aid of judged on the basis of their interest, the rehabilitation staff of 25 instruc- literary quality, and general charactors. Every ten days the veterans ter as representative of school life. The fourth class will be judged exand assisted in solving practical clusively on the basis of what conproblems. "It was a case of teaching stitutes good printing. An annual may be entered both in this class and in one of the other classes

Awards of ribbons and certificates will be provided in each class. The contest does not close until June 1, thus allowing ample time for all schools to have annuals printed and entered in the contest.

K. U. AND AGGIES EACH LOSE PERFECT RATING

Divide Two Game Series at Lawrence -Hays Pitted Against Swenson But Loses

A two game series between the Kansas university and K. S. A. C baseball aggregations at Lawrence last Friday and Saturday resulted in both teams falling from a 1,000 percentage rating. The Aggies lost the first tilt to K. U., 7-3, but retaliated on Saturday to beat the Jayhawks,

John Hays hurled the first game for the Aggies against Swenson, a star southpaw, whose victory made ison was made between different lots his record four straight this season. of cattle, one lot receiving the salt Marsh pitched for the Aggies and This section of Kansas had 5.84 Anderson for K. U. in Saturday's other receiving ordinary salt. The tion are not always the most profit-

REDUCTION OF MORTGAGES

IT WON'T DO TO SPEND MORE THAN YOU EARN, SAYS FIELDS

Ft. Hays Roundup Visitors Study Outcome of Annual Experiments in Wintering Cattle-Hear of Wheat Program, too

Kansas will never pay off her farm mortgages until farmers of the state spend less than they earn. Thus did John Fields, vice-president of the Federal Land bank of Wichita, sum up the farmer's economical situation as he spoke before western Kansas farmers and cattlemen at the annual roundup at the Ft. Hays branch ex periment station last Saturday.

He spoke frankly to the 1,500 visitors, recalling for them the situation existing in Iowa where farmers have been able to stay in the game because the increase in land values had enabled them to increase the mortgages on their farms. Thirteen per cent of the agricultural income of Iowa goes to pay the interest on farm mortgages, he explained, ridiculing the idea of any industrial concern continuing in business with 13 cents of every dollar spent for interest.

FACE TWO-FOLD PROBLEM

"There is a farm problem," the Wichita banker admonished. "The job of the coming generations is to reduce the farm mortgages and increase the fertility of the soil. And it's a big job."

Experiments, conducted at the Ft. Hays station during the past winter, as to the relative values of certain feeds in wintering calves and yearlings were discussed by Dr. C. W. McCampbell of the department of animal husbandry of the Kansas State Agricultural college.

For a period of 150 days six lots of yearling Herefords and six lots of Hereford calves, raised on the station farm, were fed. Ten animals were used in each lot and six different rations were fed the six lots of yearlings and the same six rations were fed to the six lots of calves. The rations were as follows:

THE ROTATIONS FED

Shocked kafir, free choice, and 4 pounds of alfalfa hay; Kafir silage, free choice, and 4 pounds of alfalfa hay; shocked kafir, free choice, and 1 pound of cottonseed cake; kafir silage, free choice, and 1 pound of cottonseed cake; cottonseed hulls, free choice, and 2 pounds of cottonseed cake; and wheat straw, free 2 pounds of cottonseed choice, and

All the rations fed in this test proved to be more or less satisfactory for carrying yearlings and calves through the winter insofar as gains, thrift, and health are concerned, according to Doctor McCampbell. In some cases, he said, it might be desirable or advisable to put on more flesh during the winter than was produced on either the yearlings or calves by the use of straw and 2 pounds of cottonseed cake. Cottonseed hulls and 2 pounds of cottonseed cake produced enough gain during the winter to put both yearlings and calves in splendid condition for summer grazing. shocked kafir with either 4 pounds of alfalfa hay or 1 pound of cottonseed cake, also the kafir silage with the same amounts of protein supplemental feeds, also put the calves in splendid condition for summer grazing. The yearlings on the same ration were probably carrying more flesh than necessary for the best use of grass.

FLY SALT NOT EFFECTIVE

A salt mixture, claimed to act as a fly repellent when eaten by cattle, was tested at the Hays station during the summer of 1926. A comparsupposed to act as a repellent, the latter lot gained a trifle more than able elevators.

those receiving the so-called "fly

Dean H. Umberger of the extension division of the college discussed the five year program for improvement in producing and marketing Kansas' most important crop, wheat.

CHURCH LEADERS PLAN TO COMPARE PROGRAMS

Will Present Denominational Objectives for Rural Districts at Community Leadership School

A series of lectures on the rural church will be a feature of the school of community leadership to be held at the Kansas State Agricultural college, June 6 to 10. Leaders representing different denominations will be given one lecture period in which to discuss the rural program of their respective churches.

Discussions will be presented for the churches by the following people: Baptist, Dr. A. A. Holtz; Methodist, Rev. B. A. Rogers: Presbyterian, Rev. W. U. Guerrant; Catholic, Rev. A. J. Luckey; Congregational, Prof. Walter Burr; Episcopal, Dr. C. J. Galpin, United States department of agriculture.

This is an initial attempt in such a school of community leadership to provide an opportunity for a frank comparison of the rural life programs of different denominations, and leaders of denominations in the state are making special plans for groups to attend the conference.

SCIENCE FRATERNITY ELECTS L. E. CONRAD

Studies in Wind Velocities Lead to Membership in Iota Chapter of Sigma Xi

Prof. L. E. Conrad, head of the Kansas State Agricultural college civil engineering department, was notified last week of his election to the Iota chapter of Sigma Xi, national honorary scholastic fraternity. Membership in the Sigma Xi fraternity is limited to men of science with particular emphasis toward research



L. E. CONRAD

work along scientific lines. The Iota chapter is situated at Kansas university, but a club of Sigma Xi men, of which Prof. C. W. Colver is president, is organized at K. S. A. C.

Professor Conrad's election is in recognition of his original and extensive research work in wind velocities and wind pressures in relation to automobiles. This research work has been carried on for several years with the large wind tunnel located north of the engineering building and several new and previously unknown factors in relation to the problem involved have been discovered. Professor Conrad has been called to Washington several times in regard to the progress of the project.

Elevators with low costs of opera-

CATTLEMEN HERE MAY 21 FOR ANNUAL FEEDERS' DAY

DOCTOR JARDINE WILL ADDRESS CONVENTION VISITORS

Afternoon Program Will Be Devoted to Discussion of Experiments Made During Year-Banquet Set for Evening

Cattlemen will gather in Manhattan May 21 for the fifteenth annual Kansas Cattle Feeders' convention to be held at the Kansas State Agricultural college, according to an announcement letter sent to breeders, feeders, and newspapers this week.

Arnold Berns, president of the Kansas Livestock association, will preside and speakers scheduled on the program during the morning include: Hon. W. M. Jardine, secretary of the United States department of agriculture; D. A. Millet, president of the National Livestock and Meat board; J. H. Mercer, secretary Kansas Livestock association; and a representative of the National Better Beef association. These addresses will begin at 10 o'clock.

PROMISES GOOD MEETING

The afternoon will be devoted to reports and discussion of cattle feeding investigations conducted by the Kansas agricultural experiment station during the past year.

Probably more cattlemen will attend the meeting this year than ever before, and Doctor McCampbell promises the meeting will be better than past ones. A banquet is planned on the evening's program and since there may be a large attendance, the management must know prior to the day of the convention the number who will attend the banquet. Those who will attend are asked to make reservations with the animal husbandry department of the college. The department will also arrange for hotel reservations upon request.

THE PRACTICAL QUESTIONS Questions which the discussions of the afternoon program will help to answer are as follows:

Which is the more profitable method of wintering calvesof wintering calves—feeding roughage alone or roughage and some grain? Which is more satisfactory as a winwhich is more satisfactory as a wintering roughage—dry ground fodder or the same feed in the form of silage?
What is the best ration to feed calves that are to be marketed as baby What is alfalfa worth in a cattle fat-

What is alially worth in a catalogue tening ration?
How may prairie hay and silage be improved as the roughage portion of cattle fattening rations?
How should young cattle be wintered that are to be fed on grass the following summer?

following summer?

Should young cattle be fed all summer on grass or only during the latter part of the grazing season?

Which are the more profitable to feed on grass—yearlings or two-year-olds?

Does it pay to add a protein concentrate to a corn and alfalfa ration for fattening cattle?

How does corn and alfalfa compare with corn, alfalfa, cottonseed meal, and silage as a fattening ration?

PURPLE MASQUE PLAY SECOND AT EVANSTON

Lose by Two Point Margin to University of West Virginia

The K. S. A. C. Purple Masque presentation, "The Giant's Stair," was awarded second place in the University Theatre tournament held at Northwestern university. A two point advantage gave first place to the University of West Virginia.

Merrilee Gault, Darlene Grinstead. Paul A. Skinner, and Merville Larson were players representing K. S. A. C. They were coached by H. Miles Heberer.

College Teams Visit 45 Schools

Forty-five high schools with a total enrolment of 15,600 students of whom approximately 3,100 are seniors, were visited by go-to-college teams sent out by the Y. M. C. A. of the college during the past year, according to the annual report announced by Dr. A. A. Holtz.

Published weekly during the college year by the Kansas State Agricultural College, Manhattan,

E D	F	D	=	-	E	Cli
		PRESIDENT.				
F. E.	CHARLES.			A	ssociate	Editor
J. D.	WALTERS				Local	Editor
		2				

Except for contributions from officers of the college and members of the faculty, the articles in The Kansas Industrialist are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

Newspapers and other publications are invited to see the contents of the paper freely without credit. The price of TH. KANSAS INDUSTRIALIST is 75 cents a year, payable in advance. The paper is sent free, however, to alumni, to officers of the state, and to members of the legislature.

Entered at the post-office, Manhattan, Kansas, as second-class matter October 27, 1918, Act of July 16, 1894.



WEDNESDAY, MAY 4, 1927

A SPECTACLE FOR CERES

Earl G. Clark, an able young farmer in Harvey county, Kansas, develops a variety of winter wheat and names it "Clark's Blackhull." Its superiority to the commonly grown Turkey and Kanred varieties in certain important particulars like strength of straw, early maturity, weight per bushel, yield per acre, and value for winter pasture, commend it to wheat growers. In less than 10 years from the date of its introduction the new variety is used as seed on about 4,000,000 acres of Kansas farm land.

The agronomists of the state agricultural college, always on the lookout for superior varieties of field crops, but properly critical of every proposed agronomic innovation, are unable to give unqualified support to Blackhull. The new variety has experienced its amazing growth in popularity during a series of years in which the wheat crop of Kansas has not been subjected to one of those severe winters that occur at irregular intervals and produce enormous loss from winter killing. The latest winter of this kind was that of 1916-17, when 63 per cent of the winter wheat acreage of Kansas was abandoned largely because of winter injury, and before this new variety was distributed. Moreover, Blackhull has been grown most extensively in the south central counties of Kansas where winter conditions usually are less severe than in the north central and northwestern counties.

The agronomists have the new variety tested for several years alongside of Turkey, Kanred, and other varieties, at 10 or 15 agricultural experiment stations in Montana, the Dakotas, and other states where severe winter injury occurs virtually every year, and Blackhull stands at the foot of the list in the matter of winter hardiness. The agronomists subject the new variety, along with others, to low temperatures artificially produced in the college greenhouses, and it shows markedly greater sensitiveness to cold than do Turkey and Kanred.

The results obtained in field and greenhouse tests convince the scientists that Blackhull is not a safe variety for use in the Kansas wheat belt, except, possibly, in the south central counties, because of the certainty that widespread severe winter conditions will occur again, as they have occurred repeatedly in the past.

Conventional chemical tests reveal no significant differences in the quality of Blackhull grain as compared with that of Turkey and Kanred. When flour from Blackhull is made into dough, either by the oldfashioned mixing methods used by the housewife or by the slow mechanical methods used by many bakers, it compares favorably with flour made from the two other varieties of wheat. But when modern methods of rapid mechanical mixing are used, as they commonly are in the large commercial bakeries, Blackhull flour shows distinct weakness. The weakness is reflected in a small, heavy loaf of bread with rather poor texture. And so loud complaints from large bakeries reach the millers.

Many of the millers who buy Kanthem, would like to protect them- est possible fruition by a system of home at Marion on account of the most tormenting!-Laurence Sterne. dime.

Blackhull when they enter the wheat market. But to discriminate is extremely difficult because the kernel of Blackhull cannot be clearly distinguished, either by the agronomists or by the millers, from the kernels of Turkey or Kanred. The grain of the three varieties all looks about alike when it reaches the market. So far, the chemists have not been able to devise a quick and reliable chemical method of distinguishing among the three.

If Ceres, mythical goddess of grain, should become real she doubtless would find the Blackhull situation an interesting spectacle. She would see in it paradox, conflict, suspense, uncertainty, and other dramatic elements. But she would note that the agronomists, the milling and baking specialists, the chemists, and the economists of the agricultural college are engaged open mindedly in making tests, experimenting and collecting data so as to throw as much light as possible on the problem. She would find them inspired by a hope that before very long they will be able to supply adequate information upon which the various participants in the spectacle-farmers who like Blackhull for its good qualities, millers and bakers who are impressed with its imperfections, and scientists who fear for its winter hardiness and for the quality of its flour when subjected to modern bakery processes-may take action that will prove in the long run to be of benefit to everybody concerned.

EAT LESS MEAT IN 1926

Did you eat your share of meat last year? If you did, you ate 63.4 pounds of beef, 8.2 pounds of veal, 5.5 pounds of mutton and lamb, and 65.7 pounds of pork. And in addition to that, your cook, whoever and whatever she or he may have been, prepared and fed you some way or other 13.5 pounds of lard. This means you ate .8 pounds less than in 1925-exclusive of lard-and 6.8 pounds less than in 1924.

The foregoing is the meat consumption of that mythical and statistical person, Mr. Per Capita, according to figures just completed by John Roberts of the bureau of animal industry, United States department of agriculture.

Mr. Roberts also supplies the rather surprising information that although fewer food animals were slaughtered in 1926 than in 1925, the total output of meat in this country in 1926 was larger by 240 million pounds.

"Stock raisers and feeders brought about this surprising result," Mr. Roberts says, "despite a considerable reduction in pork production."

The shortage in hogs resulted in the largest beef production in the history of the country, although fewer animals were slaughtered than in average weight of all federally inspected cattle killed in 1918 was 916.5 pounds on the hoof and 476.6 pounds dressed. Last year they averaged 964.1 pounds on the hoof and 518.3 pounds dressed. In other words, last year's cattle were 47.6 pounds heavier on the hoof and 41.7 pounds heavier dressed than those back in 1918.

The hog feeders came through with a hog that averaged 10 pounds a head heavier than in 1925, and 12 pounds more than in 1924. The lamb and mutton production was not the largest on record, but it was the

largest since 1914. "Considering the meat supply as a whole," says Mr. Roberts, "the increased production of 240 million pounds was not quite enough to keep pace with the increase in population, the consumption falling off .8 pound .- The Kansas Farmer.

SELF-EDUCATION IS GOAL

One of the most precious traditions of Harvard college, says President Lowell, is that of perpetual change. Harvard led the way in opening the rigid curriculum to disciplines that could come in only as electives. This liberalizing step had attendant abuses and perils. Now the THE INDUSTRIALIST. governing board has approved another great innovation which should sas wheat, but, curiously, not all of bring that liberalization to its high-

which will "make the student more largely educate himself."

There has been an inclination among educators in America wishing to promote good work on the part of the student "to inquire in what he is interested. rather than to interest him in what he had better study." Most boys or young men, having no very strong intellectual interests, choose in many cases what they can study with great ease. The result is a reduction of effort and of The building was to cost about \$12,educational value. To obviate this 500. the student is to have intimate intellectual companionship in his coursness it is "to stimulate effort by interesting and interest by effort"-

selves by discriminating against tuition and general examination serious injury of a sister who had been struck on the head with a book.

The birth of a daughter was announced by Regent and Mrs. Hessin.

Two Jersey cows were bought by R. E. Lawrence of Wichita. The price paid for the animals was \$300.

THIRTY YEARS AGO

The state legislature appropriated \$16,000 for the erection and equipment of a new domestic science hall.

Professor and Mrs. Willard entertained a party of friends in a May es of one and another whose busi- festival. A Maypole was planted on the lawn and the guests of all ages danced around it. The older mem-'provocators' they might well be bers of the company were required called instead of "tutors," or "pre- to tell a story, sing a song, or dance ceptors," givers of precepts or com- a jig. Professor Georgeson's jig was

moat Under a drifted tree.

SUNFLOWERS

LET THE GRASS GROW LONG

Dorothy Aldis in Poetry

Let the grass grow long. Oh, let it be So little boys will play it is a sea, And swim in it, nose down, ecstatical-

ly; And dandelions will seem to be afloat, And each small this or that a sturdy

To sail across some apple-blossomed

H. W. D. FORTY-FIVE CENTS

Just a few evenings ago I had the pleasure of paying 50 cents for the privilege of eating two poached eggs on two pieces of toast. The benefactee was the operator of a well known system of junction point restaurants and dining car services. I trust that my four bits have by this time been duly credited to his account and that he has paid the farmer and the baker the 4 cents and the 1 cent that he owes them, respectively. I also trust that he feels as good over the transaction as I do.

All of which, you have doubtless already observed, is pretty much apropos to nothing. And you are quite right. The incident is closed and I am content that it, together with hundreds of other gastronomic experiences of mine that have lost themselves in the limbo of onrushing life, remain closed. Mr. Harvey has my half dollar and I have his poached eggs on toast. I am sure that no amount of pressure could force us to re-exchange.

The only thing I am worred about is the civilization and the prosperity and the progress that somehow seem to be inextricably mixed up in the deal. Some farmers's wife not long ago gathered those two eggs and sold them for 4 cents. Maybe it was her husband who raised the wheat and sold it for the penny apportioned to the two thin slices of toast. Anyway, after those two more or less simple transactions, a lot of modern distribution of this world's goods got into action—about 45 cents worth, to be exact—and the girl who operates the big cash register smilingly rang up my four bits.

Maybe it doesn't interest you. Maybe you don't care. But I am interested, and I was only fooling when I pretended a moment ago that I don't care. I am persuaded that I bought 45 cents worth of something, but I am not sure that I know what that something is. The explanation that so much of it went for rent, so much for heat, so much for service, so much for equipment, so much for this, and so much for that doesn't fully satisfy me. I guess I got 5 cents worth of food and 45 cents worth of twentieth century refinement and gastronomic culture. I guess we all have to pay for the privilege of living in this year of our

I have no doubt that some student of political economy could find a doctor's dissertation in my 45 cents worth of something. A socialist could argue for days about it. An anar-Turkey and Southern Russia for the chistic red might murder a presipurpose of obtaining wheat varieties dent or king over it. A leader of a farm bloc might get himself settled in the White House for a term or two on the strength of it. Almost anybody might get elected to congress because of it. But all I can get out of it is a column.

> It's funny, isn't it? Really funny. This being so highly organized and so brilliantly civilized as to be able to sit down in a semi-Ritzy railread restaurant and ingurgitate 45 cents worth of something that you can't for the life of you understand, something that will make you fat-headed but not fat. It's all so beautifully balled up that it's really worth the money. I think I shall go back again and again and pay 50 cents for two poached eggs on two thin slices of toast until the thing rather gets straightened out in my mind.

> When I asked the not-so-bad looking cashier what her boss was get-

The Spiritual Approach to the World

Baker Brownell in "The New Universe"

Reason is but a helper to philosophy, and a world that does not coagulate under its laws may not be after all a hopeless chaos. Like a snow storm or a sun dial or an Easter hat the world has diverse aspects and pre-

For the hat may be described scientifically, its size, its shape, its texture, its material causes and effects recorded. It may be considered in its practical utility and function, its protectivie function, if any, noted, its use to keep the head from getting cold accented. It may be taken aesthetically, as a thing of beauty and a joy for three weeks.

It has this trinity of aspects, and no doubt others, but what (of hats as well as worlds) is the real hat? It is hard to say, for reality is a shifty word hard to confine to any system.

Read the world crosswise and there is one answer, practical utilities and actions; read it verticallyy and there is another answer, science; read it in the line of direct penetration and there is a third answer, spirit. What further philosophical dimensions the universe may have need not be sought; three are enough to show the facets of it and the shifting glitter. Perhaps there are more. The veil of things, the Indic book might say, has silk and silver strands and error and woven dreams across its web, and there are diamonds and illusions in it.

High on its bright hill burns the world of spirit. Though scientists and men of action may interpret it according to their own routines, it remains its own. They may involve it, as it were, in material things or make of it an element in the field of use and social progress, but they cannot justify it or condition it.

Mysticism may be subject to psychological research, and a behaviorist like Watson would no doubt call it visceral. Love and beauty may be placed on a biological and glandular basis. But none of these external explanations can provide the authority of love, of beauty, of the spirit in itself.

mands. The student is not to be admitted to be the most highly ensupplied with information but told tertaining feature of this unique where he can find it; not to be presented with ideas but made to 1918. But the 1926 cattle had more work them out himself by reading beef on them, by a wide margin. The and discussion-in short, helped to educate himself through books and other material within reach.

Another new feature is the introduction of reading periods between the Christmas vacation and the midyears, and from the seventh or eighth of May to the final examinations, which students may use on their own account. The twofold object is to give some relief to the members of the instructing staff for whom the work is more strenuous, but more especially to throw the student upon his own resources and make him appreciate more thoroughly the fact that his improvement must come through self-education .-The New York Times.

IN OLDER DAYS From the Files of The Industrialist FIFTY YEARS AGO

The treasurer of the Alpha Beta society received \$100.50 during the college year; besides paying the running expenses of the society, this amount purchased a neat bookcase and 60 books.

Frank Hoyt, popular salesman in E. B. Purcell's store, was found dead

The names of the 175 students enrolled in college were published in

FORTY YEARS AGO

event.

TWENTY YEARS AGO

Regent Story and President Nich- Lord, 1927. ols went to Hays to inspect the branch experiment station and to let a contract for a new \$4,000 barn.

C. W. Burkett, director of the experiment station planned a trip to Europe to visit the wheat regions of that might be of special value to Kansas.

In the state oratorical contest of county high schools at the college, Sumner county placed first, Dickinson second, and Chase third.

TEN YEARS AGO

The Kansas branch of the National Association of Stationary Engineers held its annual meeting at the

The 17 farm bureaus that had county agents were proving effective in a great drive for increased production and economy organized by the state council of defense.

Cecil C. Howes, Topeka correspondent for the Kansas City Star, addressed the students in industrial journalism of the college.

Of all the cants which are canted in this canting world, though the ting for 10-cent cigars, she laughed cant of hyprocrites may be the right in my face and then suddenly A. G. Walton was called to his worst, the cant of criticism is the broke down and sold me one for a

Carrie (Harris) Totten, '10, is now located at Esbon.

Roy L. Fleming, '23, is farming at Paola. His address is R. F. D. No. 2.

Eloise Monroe, '24, asks that her INDUSTRIALIST be sent to Superior,

Chas A. Hazzard, '12, has moved from Chicago to 13 Spring street, Houlton, Maine.

Maude (Marshall) Patterson, '14, is living at 1832 Walker avenue, Kansas City, Kan.

Edith D. Abbott, '23, has permanently located at West 2006 Third avenue, Spokane, Wash.

J. P. Van Vliet, '15, has moved from 4006 Harvey, Omaha, Nebr., to 1729 Fairchild, Manhattan.

E. L. Florea, '26, has recently moved from Sedan, to 506 East Fourteenth street, Winfield.

Ruth S. Goodrum, '20, is a dietitian in Mt. Sinai hospital, Fifth avenue and 100th street, New York City.

Lawrence W. Anderson, '14, is managing a ranch at Mount Vernon, Wash. His address is box 318, R. F. D. No. 1.

H. G. Newton, '17, accepted a position on January 1 with the bureau of animal industry in Chicago. His address is 5637 Calumet avenue.

M. G. Smith, '08, and Grace (Streeter) Smith, '07, have moved from Bellflower, Ill., to Lankershim, Cal. Their address is box 963.

H. L. Sumners, '25, is employed as chemist for the Castles Ice Cream company of Perth Amboy, N. J. His address is 187 South First street.

M. P. Schlaegel, '20, of Burr Oak, was recently elected mayor of his He also has an extensive veterinary practice in the vicinity of Burr Oak.

E. F. Kubin, '09, of McPherson, has been appointed by Governor Paulen as a member of the Kansas state board of veterinary medical examiners.

L. V. Cummings, '15, is located at 4113 South Twenty-second street, Omaha, Nebr., where he is employed by the United States bureau of animal industry.

Shelby G. Fell, '15, and Frances (Hildebrand) Fell, '17, have moved from La Grange, Ill., to 419 Lenox avenue, Westfield, N. J. Mr. Fell is with the Western Electric company.

Genevieve Tracy, '26, who has been teaching in the high school at White City will leave on June 1 for San Francisco. She will spend most June 1. of the summer with her sister, Ethel, in Seattle, Wash.

D. E. Davis, '22, has resigned his position with the poultry research laboratory of the University of California to become associated with the Chicken Pharmacy, a commercial firm in Petaluma, Cal.

E. H. Richardson, '19, is now employed by the United States bureau of agricultural economics and is in charge of the Wichita Union stock yards at Wichita. He broadcasts market reports three times daily from station KFU, Hotel Lassen, Wichita.

MARRIAGES

KELLEY-MOSSHART

The marriage of Lillian Kelly of Central college at Lexington, Mo., to Roger Mosshart, p. s., took place March 23, in Council Grove. Mr and Mrs. Mosshart are at home in Man-

MANWARRING—CLEVELAND

The marriage of Evelyn M. Manwarring, f. s., of Concordia, to Raymond J. Cleveland, Friends university, took place April 26 at the home of the bride's parents. Mr. and Mrs. Cleveland are at home in Wichita.

O'DANIEL-FORD Announcement has been made of

AGGIE BASEBALL SCHEDULE April 2-St. Mary's, 5; K. S. A. C., April 9-St. Mary's at Manhattan, cancelled. cancelled.

April 13-14—M. U. at Columbia, cancelled.

April 15-16—Washington U. at St. April 15-16—Washington U. at St.
Louis, cancelled.
April 22—Oklahoma A. and M., 0;
K. S. A. C., 4.
April 23—Oklahoma A. and M., 0;
K. S. A. C., 5.
April 29—K. U., 7; K. S. A. C., 3.
April 30—K. U., 2; K. S. A. C., 5.
May 6-7—Iowa State at Manhattan.
May 11-12—Okla. U. at Manhattan.
May 20-21—K. U. at Manhattan.
May 27-28—Iowa State at Ames.

the marriage of Geraldine O'Daniel, f. s., to Rex Ford of Blaine, in Leavenworth, April 13.

TURNER-SHACKELTON Ferne A. Turner, p. s., was married April 17, to Henry H. Shack-

LOOKING AROUND

R. L. FOSTER

Ed Dearborn's idea that the shepherd's crook should be exhibited to the students that all might know the symbol when they see it has already borne some fruit. At student assembly last Friday morning a small army of seniors, without ceremony marched across the stage holding the crook aloft and were gone before the audience realized what was taking place. It was a good surprise stunt.

Soon there will be enough contributions to the history of the shepherd's crook to make a volume. The latest is from Mrs. Inez (Wheeler) Westgate, '05, of Honolulu. She suggests that each class add its chap-

Clip and Mail to Alumni Office at Once Alumni-Senior Banquet Reservation I will attend alumni day activites

Alumni-Senior Banquet Reservation
I will attend alumni day activites
Wednesday, June 1.
Reserve...tickets to the alumnisenior banquet, 6 o'clock, Wednesday evening for me.
(Tickets are \$1.50 each. Reservations will be held until 2 o'clock,
Wednesday afternoon.)

Signed Class.... Adress

sota. Carter was injured quite badly in an auto accident recently and his \$50 check was sent from the hospital. Carter says: "I understand a large part of the fund created by life memberships is devoted to the help of students unable to pay all of their own way through college. I believe this is a great work and am very glad to be able now to add to this fund."

Carter is right in two important ways. He is right with the association and he is right about the loan fund. The life membership payments go into the alumni endowment loan fund. More than 30 students have received loans from this fund since last October. The fund contains now more than \$10,000 but it should be five times as large.

K. S. A. C. will be well represented at the meeting of the Kansas Editorial association which convenes in Topeka this week. J. R. Harrison, '88, editor of the Beloit Gazette, is president of the association and W. E. Blackburn, editor of the Hering ton Sun, is an honorary member of the K. S. A C. alumni association.

Only a senior who is casting about for a financial straw to keep him afloat until he has received the sheep-skin and drawn his first pay check can appreciate to the fullest the generous addition to the alumni endowment loan fund recently made by J. M. Westgate, '97, director of the United States agricultural experiment station at Honolulu. Mr. Westgate has just placed with the alumni loan fund committee \$500 without interest.

Mr. Westgate placed no conditions upon the loan except that it be made subject to recall at any time he wanted it upon 12 months notice. If he does not recall it at any time before his death he provides that the \$500 shall automatically become a permanent part of the alumni loan fund.

Several weeks ago Mr. Westgate wrote to the college suggesting that he would be willing to place some of his surplus funds in the alumni loan fund. He further suggested that there might be others who were in a Dean R. A. Seaton, president of the

"The board of directors of the lumni association has authorized me to advise you that we shall be glad to accept your offer to loan. without interest to the K. S. A. C. alumni association, some of your surplus funds, returnable as suggested in your letter either after a definite term of years or callable upon 12 months notice. Doubtless other alumni will be willing to follow your lead in this matter and thus we may secure a substantial temporary increase in our student loan fund. This fund is doing a very good work. It has enabled many young people to remain in college who would otherwise have had to drop out either temporarily or permanently."

The author of Wheat Beards remarks that the odor in cooking onions, cabbage, or sauerkraut may be eliminated by cooking an apple with them. Culinary discussion may have no place in this column but we should like to inquire who in the world wants apples mixed up in either their onions or sauerkraut.

Mary (Betz) Reed, '23, and Mr. Reed are located at La Harpe.

ON THE HILL

Easily undershooting their opponents, the K. S. A. C. golf team, composed of Ben Remick, H. Dale Lott. Joe Holsinger, and Robert Osborne, defeated the Kansas university team at Lawrence. The Aggie team's scores were Remick, 81; Holsinger, 83; Lott, 87; Osborne, 88.

RECENT HAPPENINGS

The same Aggie team turned in its second win of the season over St. Mary's college last week. Remick and Lott had low scores of 70 and 72, respectively, 72 being par for the

Press teams from the department of industrial journalism and printing edited issues of the Eldorado Times and the Holton Recorder last week. On the Eldorado team were H. D. King, McDill Boyd, Joseph Hubbard, Marjorie Schmidler, Lillian Haugsted, Catherine Montgomery, and Alice Lane. On the Holton team, Lucille Potter, Carl Feldmann, Beryl Wright, Verna Lawrence, Merrilee Gault, Flora Martin.

Officers elected by W. A. A. are as follows: president, Reva Lyne; vicepresident, Claire Russell; secretary, Norma Hook; treasurer, Marjorie Myrick; publicity manager, Meredith Dwelly; marshal, Leone Pacey; hockey manager, Alma Brown: basketball manager. Thelma Munn: baseball manager, Lorraine Smith; swimming manager, Wilma Jennings; volleyball manager, Ruth Hubbard; field track manager, Catharine Lorimer; tennis manager, Hope Dwelly; archery manager, Elizabeth Hartley; hike manager, Vada Burson; assistant hike manager, Evelyn Noel, test manager, Catharine Lor-

Agnes Bane and Reva Lyne were selected as the delegates to go to the national convention of athletic women, which is to be held in New York this summer.

A '25 Lives in Jerusalem

Jamal Hammad, '25, is now living in Jerusalem and is employed in government service, department of agriculture and forests, according to a letter received from him recently by Prof. C. E. Rogers of the college. 'Living in Jerusalem is quite expensive," he writes. "We are having the first snow since 1919 and it is hailed by the poverty stricken farming population as a godsend, since they have been suffering for the last few years from drought and poorly distributed rainfall. All the people are expecting an excellent year." Mr. position financially to do the same. Hammad was much disappointed in failing to see the Aggies with the alumni association, in accepting the floating university. He said that the offer wrote Mr. Westgate as follows: people of his country were amazed to know that students could tour the whole world and thought surely they must all be sons of millionaires.

A Graduate Wins \$50

Mrs. Izil (Polson) Long, '14, formerly assistant professor of journalism at the college and now living at Davis, Cal., won a \$50 prize in the Scribner's magazine literature section contest. The contest was open to club women only and there were three sections, literature, music, and pictures and sculpture. The literature contest was for the best list of 200 books for a country home library, the books all to be written or compiled by Americans, and published in America. Mrs. Long's work was given honorable mention and awarded the \$50 prize.

Secretary of Guernsey Club

Karl B. Musser, '12, for the past seven years has been secretary and treasurer of the American Guernsey Cattle club, Peterboro, N. H. Previous to taking up his present work he was with the State College of Washington for two years and with the Connecticut Agricultural college as dairy specialist for four years.

Come On, You Five Year Olds!

Dear Twenty-Twos:

Here is the latest assignment—a reunion for the class of 1922. Clothed in the diplomacy for which the ladies are famous, Mrs. Maude (Lahr) Trego and Belle Hagans have passed the buck to the alumni secretary. It has been done so nicely that we accept the compliment with thanks and are ready to go if the rest of the class will back the idea.

Miss Hagans writes as follows: "We are planning on a Web-Euro reunion of the class of '22. I wrote to Maude (Lahr) Trego and she thought a whole class reunion would be fine if you could make it go over successfully. She also suggsted you are perhaps the best person to take hold of it as you are right on the ground."

The compliment and challenge are accepted-for three reasons. First, the Webs and Euros are going to have a reunion anyway. Second, being an ex-Athenian, I want to see if we can't get as many Brownings and Athenians back as do the Webs and Euros. Third, being first of all a member of the class of '22, I am convinced that we can beat the record of any class thus far on percentage of members back for the five year reunion.

Now, Twenty-tooters, send along the good word if you are for a reunion. Don't wait for a formal invitation before you say you will be here, because the reunion is going to be entirely informal. And as "Doc" King says to the molecules, "Up an atom."

Enthusiastically yours,

R. L. FOSTER, Alumni Secretary.

took place at the home of the bride's Her letter follows: grandmother in Clifton. Mr. Shackelton has accepted a position with a creamery in Garden City, where Mrs. Shackelton will join him after

BIRTHS

Lester H. Hoffman, '21, and Hazel (Bowers) Hoffman, '26, announce the birth of Evelyn Marie April 23. Mr. Hoffman teaches in the Ottawa high school.

Max Hoover, '24, and Luella (Schaumberg) Hoover, '20, of Morgantown, West Va., announce the birth of a son, April 17. Mr. Hoover is a member of the faculty of the University of West Virginia.

F. P. Burke, '24, and Mrs. Burke of Creighton, Nebr., announce the birth of a daughter, January 17. Mr. Burke is practicing veterinary medicine in Creighton.

DEATHS

Daniel M. Bourne, age 78 years, died at his home in Delphos, February 12. He was one of the prominent pioneers of Cloud county, settling on his homestead in 1876. Besides his wife he is survived by six children: Bessie (Bourne) Cool, '02, Glasco; Richard F., '03, Fort Collins, Col.; Bert A. and Gordon B., other daughters. Another son, Harry S., '01, died in April, 1926.

elton of Manhattan. The marriage ter to make the history complete.

As I remember it:

As I remember it:
Relations between the '04s and '05s
were somewhat strained the spring of
'04 and there was much acrid debate
as to whether the juniors should give
the seniors a party—where custom decreed the seniors were to hand down
the crook to the juniors. The party was
finally decided upon as a military affair, exemplifying the strained relations between the classes. Kedzie hall
was decorated with stacked bayonets. was decorated with stacked bayonets, United States flags instead of class col ors, and for refreshments, hard tack and coffee served in tincups. Tom Pittman, '04, senior, was to present the crook and I (Inez Wheeler, junior) was to receive it. When the presentation time came something went wrong with the lighting system and our acrimonious and sarcastic speeches were made in the glare of Bunsen burners for the cooking labor-

The crook at that time was of some The crook at that time was of some hard wood, about seven feet long, and in three sections with two nickled brass or silver cylinders a couple of inches long into which the wooden sections fitted so it could be disjointed easily. Each class that had kept it their year had added their colors but somewhere back down the line a class had failed and this was marked by a broad band of crepe.

I remember no troubles in caring for it. It was disjointed and made into a it. It was disjointed and made into a convenient package and my brother, Earl Wheeler, '05, and I, after the party was over, Kedzie hall in order, locked, and the key turned over to Janitor Lewis, carried it to our home, 323 South Third street, where it stayed in my room till the junior '06s gave the annual party to the senior '95s. I was not able to attend and the crook was turned over to Blanche Stevens, '05, who had been appointed a committee turned over to Blanche Stevens, '05, who had been appointed a committee of one to pass on the crook to the '06s. I believe the '05 classbook, The Bell Clapper, has a picture of the crook and a story of its presentation.

Life memberships in the alumni association continue to come into the former students, Delphos; and two association office. One of the latest is from P. R. Carter, '26, of the state health department of Minne-

NO GLOOM AT BACHMAN'S SPRING FOOTBALL SCHOOL

A LOT OF REAL FINDS IN FRESH-MAN SQUAD

Regulars Will Return for All but Guard Positions Next Fall-There'll Be Plenty of Competition in Camp Then

Optimism prevails at the Kansas State Agricultural college as a result of the finds made by Coach Charley Bachman in spring football practice. Bachman discovered a half dozen backfield stars and six line candidates, all graduates of the freshman team and all destined to fill the depleted Aggie varsity ranks.

Some of the backfield men are the best that Bachman has had as beginners, he declared, and he is especially interested in seeing how they will perform in actual competition against Missouri Valley elevens. If they show as well then as they did in the practice scrimmages this spring, the 1928 edition of the Kansas Aggie football team should be better even than that of last year.

A STERLING QUARTER

In Frank Prentup Bachman has found a sterling quarterback, he thinks. Prentup runs the team with the drive of Enns, has the generalship of Cochrane, and can pass either handed while running to either side.

Among the halfbacks who are new varsity material are H. B. Ryan, Keith Shay, Clarence Swank, Glenn Meredith, and R. F. "Chief" Sanders. Ryan was a member of the Vernon, Tex., relay team which last year broke two world's records at the Missouri Valley interscholastic meet. He is a remarkably fast open field runner and is a good plunger behind the line of scrimmage. He is one of the best ball carriers the Aggies have had recently. Shay is also fast and the other new halfbacks have shown well in spring practice.

In Fay Russell, J. D. White, and Victor Ryan, Bachman has three halfback amateurs who will push Captain James Douglas for a regular position at the plunging post. These men are all good plungers, fast, and all three can pass.

MUST DEVELOP GUARDS In the line new men who have shown well include Casey Bauman, G. Baxter, M. B. Clawsen, Ed Mc-Burney, Fred Wilvers, and James Yeager at guard. As four regular guards were graduated last season Bachman must find two of these newcomers for regular posts and two for substitutes this year. He is changing C. N. Hinkle, a tackle of last year, into a guard but Hinkle must compete with the newcomers for a regu-

At the tackles new candidates are W. J. Braun, Alva Freeman, Elmer Kliesen, E. E. Reber, and Ed. Steanson. All of these men are heavy, have learned blocking and tackling, and should be effective substitutes for next year's regulars, George Lyons and D. J. Householder.

lar post.

At center Bert Pearson, regular, will be pushed for the steady job by J. T. Chapman, Bob Sanders, and F. M. Carnahan who will be out for that post. Chapman and Sanders both look especially good.

THREE VETERAN ENDS BACK

At the ends Bachman will have three letter men in A. R. Edwards, R. C. Dunlap, and T. A. Fleck. But among the freshmen are some who may be able to oust the regulars. The ends who pleased Bachman the most this spring were George Grafel, M. S. Neely, C. O. Tackwell, Bill Towler, and C. A. Ratz. Tackwell and Towler will be hard to keep off

In addition to the promising array of new talent Bachman will have back 16 regulars. He will have three letter men back for quarterback post, the three being Enns, Joe Anderson, and Limes. Anderson won his letter two years ago and Enns and Limes last season.

Veteran halfbacks ready for another season will be Joe Holsinger, Lee Hammond, and Don Springer. Kenneth Boyd and Virgil Fairchild, who had some experience last season, will also be out for the posts. Captain James Douglas is the only regular fullback who will be available next season. In the line regulars are Bert Pearson at center, D.

J. Householder and George Lyons at WEST KANSAS YOUTH tackles, and Edwards, Fleck, and Dunlap at the ends.

SCHEDULE OPENS EARLY

Although Bachman's 1927 schedule calls for a series of hard games with the first one carded for September 24 when the Aggies will meet Kansas State Teachers college of Hays, he believes that the spring practice has developed material which should start him off with a good aggregation of talent next September 15 and that the team will be at least as good if not considerably better than was the 1926 Purple eleven which started the season gloriously but ended in a slump.

Aggie Goes to Philippines

Miss Erma Currin, Manhattan, a graduate of '25 who has been pursuing graduate work, has been appointed to a teaching position in the Philippines. She has already started on her trip to the islands in order to be there by June 1.

VISITS HAYS STATION

Teams from Finney, Thomas, Norton and Lincoln Counties Take Home First Prizes

The Ft. Hays branch of the Kansas agricultural experiment station swarmed with western Kansas boys and girls last Friday when approximately 200 of the young folks gathered there to compete in the annual livestock, grain, and clothing judging contests.

Of 55 teams that were entered in the events, Norton county community high school, Holcomb community high school, Colby high school, and Lincoln county 4-H club went away with first placings to their credit, and in addition, silver trophies and medals as tangible evidence of their proficiency as judges.

The contest was divided into four main divisions-livestock judging for 4-H club members, livestock judging for high schools, grain judging open

to both 4-H club members and high school pupils, and clothing judging MUSIC FESTIVAL WEEK TO for 4-H club and high school girls.

Winners of the contest were as follows:

Livestock judging, 4-club-Lincoln county 4-H club, Lewis Bacon, Walter Wilson, and John Crawford, coached by Walter J. Daly and Fred Allison. High individual, Harvey McCanley, Smith county.

Livestock judging, high schools-Colby high school, Arthur Boeka, Bernard Leak, and Willie Cole, coached by C. R. Hemphill. High individual. Arthur Boeka.

Grain judging-Holcomb community high school, Cortney Allen, Orion Fowles, and Harold Yonts, coached by A. E. Cook. High individual, Charles Miller, Garden City.

Clothing-Norton county community high school, Ruth Reed, Josephine Watkins, and Velma Holton, coached by Mrs. Leta Hutcherson. High individual, Alice Parsons, Sherman county.

Winners were announced at the banquet by M. H. Coe for the livestock classes; by A. F. Swanson of the Ft. Hays station for the grain class; and Miss Edna Bender of the college extension division for the clothing class.

The judging contest was the most successful ever held at the Ft. Hays station, L. C. Aicher, superintendent, declared at a banquet following the judging, and Mr. Coe likewise pronounced it the best contest. Dean L. E. Call made the principal address of the evening in which he urged the boys and girls to strive for greater knowledge, not only to help them earn more but to help them to give more to those with whom they will associate.

PROGRESS OF KANSAS PAPERS

Under a picture of art work portraying the old west, the howling prairie dogs setting on their mounds, rattlers scudding over the prairie, the cowboy riding the broncho, and similar scenes appears the following announcement of the Golden Belt Editorial association meeting at Hays:

The buffalo, broncho, and antelope have passed, in the history of western Kansas—and with them most of the old methods used in the print shops of this section. Obsolete methods, like the prairie dog, the coyote, and the rattler are hard to condicate and persistently. hard to eradicate and persistently

hang on.

Now that is why we are sending you this announcement—we want you in Hays, Kan., Saturday, May 7, to hear the speakers who will be present at the annual Golden Belt Editorial association, or the Western Kansas Press meeting, and to "do your own stuff" in the round table discussions.

All reporters on the Eldorado Times listen carefully for any interesting comments made by people they visit during the day while gathering the news. These comments are run in a special column called "Heard in Passing". Often the "Heard in Passing" column is full of human interest and invariably is interesting. Here is an example of the column, this one being run in the April 21 issue:

J. E. Moore: I can't see to sleep at night on account of the dark.

Bob Jordan: I played golf Easter morning and flew a kite in the afternoon.

Ross Sheets: Glenn Beach is going to get a new spring suit Satur-

Harry A. Miller: That train rob-bery down in Mexico was the darndest thing I ever heard of. Frank Steiger: I am hungry. I

didn't have my pancake this morning because the gas was off.

George Hayman: What's the matter with the gas? I guess I will have to build a fire in the stove

Mrs. J. D. Peters: It is cold but we are comfortable at our house. We have a furnace and electric

Other features of the Times are the "Listening Post" written by R. A. Clymer on Monday, Wednesday, and Friday and the "Human Interest" column sponsored by Jessie Perry Stratford on Tuesday, Thursday, and Saturday. Both of them have been invariably good since they were started and undoubtedly the fact that Mrs. Stratford and Mr. Clymer alternate makes the departments better as neither two of them run out of something fresh to write about. Mrs. Stratford's column has been mentioned in this department before. Here are some of the "Listening Post" items in the April 11 issue of the Times:

What a confirmed liar man is. What a confirmed liar man is. Lem Lump had just spent 10 minutes the other day recounting all his ills to us, when along came a neighbor and called to Lem. "How are you?" "Fine," said Lem, without a moment's hesitation and with no blush of shame mantling his nure brow.

Tom Thompson: Stockings have been worn by ladies and women for nearly 1,100 years. But a lot of folks didn't find it out till within

A gentleman may be described as that chap who insists he was lucky when he made a 10 foot putt, and who offers no alibis when he misses an easy one. But so few of us are gentlemen.

The Olathe Register sapiently observes that Sinclair Lewis's latest book be published in serial form est book be published in serial form in the Police Gazette under the caption, "The Loves of Battling Gantry," which we term the best critical review of it yet written. With which the discussion is hereby closed.

Similar columns to the "Heard in Passing" column in the Eldorado Times is the "Little Interviews" column in the Larned Tiller and Toiler. In this column are brief comments from local townsmen. Here are some run in the April 28

Sam Avery, one mile north of Ray: I have 300 acres of wheat, and believe I have the best prospect I have ever had. I have one field of Blackhull that is making an exceptionally good showing.

Charles Schnack: Ralph Taylor became a golf player with less trouble than anyone in town. He took a few lessons and is already practically an expert.

H. W. Fox: Run my ad again, taking out the seed corn, which I have sold out as result of the ad.

C. M. Phinney: I don't think much of spring in western Kansas. You take down the stove about the Fourth of July, clean out the chimney, and put the stove up again July 5th.

Another interesting column in a Kansas newspaper is "Ramblings' used by the White City Register. In a recent issue of the Register, R. K. lamented as follows concerning a recent eulogy by E. E. Kelley. Spring apparently has again had its effect upon Mr. Kelley. Here is R. K.'s explanation of it:

E. E. Kelley took an auto trip to Atchison Sunday, then Monday nearly filled his Grass Roots column in the Topeka Capital with "ribbons of concrete," "violets," "song birds," "scenery," "the Mis-sus," and some artistic sentiment sus," and some artistic sentiment about the trip. Monday and Tues-day of this week, the writer rambled 200 miles west in Kansas. Since Kelley told of his trip 400 miles of ramblings made by combination of the writer's old Chevrolet, two railroads, and a taxi, ought to be good for a few paragraphs with the readers of this column.

There were no "ribbons of concrete" on the trip west as the Kan-sas City Star and the Topeka Cap-ital would like to see built, but Kansas is certainly building some roads everywhere. On the day after the rain, the old Chevrolet made 45 miles an hour east of Delayan.

Kelley put some beauty and art in his remarkes, but there was too much rain, lightning, thunder, hail, sheets of falling water, and mid-day darkness to make these reday darkness to make these remarks drift toward beauty. When it was raining the worst the writer was stalled in the middle of the road with no chains and a water soaked motor. However, we are still for dirt roads for everybody, instead of "concrete ribbons" for a few

receiving the Hillsboro Star and the Nortor Courier and is taking this opgiving him a chance to see these papers each week.

TOO MANY NEGLECTING POLITICAL OBLIGATION

Speaker of Kansas House Scores Voter Who Fails to Take Interest in Government

"Politics," said John D. M. Hamilton, speaker of the Kansas house of representatives, in an address in chapel last Friday, "is like anything else: you get out of it just what you put in."

Mr. Hamilton spoke on "The Political Obligation." He showed that the people of the United States really can not expect any service from their senators and representatives since they do not support them. "The American people fight for their rights and then do not use them." was his comment in speaking of the American lack of interest in voting.

Political offices are like dimes, the speaker said. "If you watch your little offices-in the ward, precinct, and county—the big offices will take care of themselves.

"But the people today seem to take no interest in even the small offices and therefore they should not expect a perfect government." He brought out that only about 50 per cent of the eligible citizens of the United States vote when they have the opportunity. A citizen is not a true citizen unless he takes an interest in the politics of his country. "Politics is a two fisted game," said Mr. Hamilton, "and interesting and beneficial as well. Get into it."

"The obligation of a soldier to his country is not as great as the obligation of the voter," declared the Kansas legislator, "for it is the voter who is determining the men who shall make the laws. The future prosperity of the United States rests upon the people. It is not the representative's obligation to the citizen but the obligation of the voter to his country that is of vital interest today.'

Accepts Teachers' College Job

Miss Gladys Kemp, senior special student in general science last semester, has accepted a position at the Kansas State Teachers' college at Emporia as supervisor of the training school for teachers, and assistant to Miss Achsia Harris, who has been for a number of years supervisor of the primary department.

Miss Kemp has been a teacher in The editor of this column is now the Manhattan city schools for eight years, two of which she was principal of Bluemont schol. While in portunity of thanking the editors for college Miss Kemp was a member of reason returns to the lovers, and Bethany circle and the Cosmopolitan club.

END WITH OFERA SATURDAY

"MARTHA" IS A ROMANTIC OPERA BY FLOTOW

Professor Lindquist Directs Cast of 60 Voices, Assisted by 50 Piece Orchestra—Combined Glee Clubs to Take Part

"Martha," a comic romantic opera in four acts, by Friederich von Flotow, closes the eleventh annual music festival Saturday night at 8 o'clock, in the college auditorium.

Prof. William Lindquist, who so successfully staged "Pinafore," and the "Mikado" several years ago, will direct the cast. Under the direction of Prof. Harold Wheeler the 50 piece college orchestra will accompany the chorus of 60 voices.

The history of Flotow's "Martha" the ever popular, as it has come to be called in England, is full of incidents. The scene is laid at first in the castle of Lady Harriet, then in Richmond and its environs. The time of the opera is during the reign of Queen Anne.

MISS SCHOBEL IS LADY HARRIET

The cast composed of faculty members and assisted by the combined glee clubs will present the opera. The part of Lady Harriet is taken by Miss Marjorie Schobel; Nancy, her friend, by Mrs. Maurine Smith-Conover; Sir Tristram, Lady Harriet's cousin Paul Chappell; Lionel, who later wins Lady Harriet, Prof. Edwin Sayre, the part of Plunkett, a wealthy farmer, is taken by Professor Lindquist; that of the sheriff of Richmond by J. M. Barstow; and parts of three servants of Lady Harriet and three maidservants will be taken by students of the department of music.

Lady Harriet seeks to make a change in the conventional pleasures at court, conceives and carries out a project that is likely to be disastrous for her, but makes a delightful and humorous situation. Disguised as menials, she, her maid, and her doting but somewhat aged cousin, Sir Tristram Mickleford, are to go to Richmond, whither a band of servants that pass her window are wending their way, and mingle with the crowd at the annual fair. There the frolicsome dames find the serving maids hiring themselves to the farmers who have come to the fair to engage help.

LADIES BECOME SERVANTS

Among the farmers are Plunkett and his foster brother Lionel, the latter a waif who had been left as a child at the door of Plunkett's father with nothing to identify him except a ring, which in case of need was to be shown to the queen. In furtherance of their prank, Lady Harriet-now known as Martha-and Nancy engage themselves as servants to Lionel and Plunkett, who are fascinated by their beauty and archness. Arriving at the farmhouse, an attempt is made to set the young women to work but in vain, and the men find themselves obliged to instruct them even in the simple art of spinning. Lionel loses his heart to Martha, who at his solicitation sings "The Last Rose of Summer."

ALL LIVE HAPPILY AFTERWARD

In the next scene the foster brother discovers their quondam servants in the hunting train of Queen Anne. They assert their supposed rights, but are repulsed, and Lionel laments the harshness of Lady Harriet, who had masqueraded only to make mock of his peace of mind. Lady Harriet asks pity for him for the courtiers who came to her aid. on the ground that he is insane. Despite her apparent harshness Lady Harriet loves Lionel, even before the discovery of his high rank. Now she seeks to throw herself into his arms, but he, whose mind has been turned awry by his sufferings, repulses her. In this dilemma a remedy is sought. in the device of bringing back to his mind the scene of their first meet-

The fair scene of the first act is re-enacted, and amid its merriment, Roguish Nancy becomes the prize of Plunkett.—C. W. M.

THE KANSAS INDUSTRIALIST

WHEAT TRAINS WILL TOUR STATE AGAIN NEXT SUMMER

FARM AGENCIES LAID PLANS AT **HUTCHINSON MEET**

Grain Special Starts at Osborne July 18 on Santa Fe-Changes to Rock Island August 3 at Liberal for Week's Run

Wheat Festival trains will be operated on the Santa Fe and Rock Island railways through the Kansas wheat belt this summer in cooperation with a staff of agriculturalists from the Kansas State Agricultural college. Represenatives of the railroads, the college, and of various associations of farmers, grain men, bankers, and others who attended the wheat conference held in Hutchinson the first week in May, all signified their willingness to cooperate in the advancement of the five year wheat improvement program being sponsored by this institution.

STRESS FIVE YEAR PROGRAM

The Hutchinson conference was called by President F. D. Farrell. Approximately 100 organizations were represented. President Farrell, Dean H. Umberger, head of the extension division; H. R. Sumner, extension agronomist in charge of the wheat belt program of the college; E. A. Stokdyk, extension marketing specialist; E. G. Kelly, extension entomologist; and C. E. Graves, extension plant pathologist; each helped to outline the five year wheat program which includes crop standardization, soil management, wheat marketing, insect control, and smut con-

The 1927 Wheat Festival train will start at Osbo ne on July 18 on the Santa Fe, and will operate on the Santa Fe lines through central and western Kansas until July 30, winding up at Newton on that date. The train will then be turned over to the Rock Island and will operate from August 3 to 11 over Rock Island lines in southwest Kansas and northern Kansas, starting at Liberal on August 3 and ending the tour at Mankato August 11.

RAILWAYS ENDORSE COLLEGE

"The Santa Fe gives its endorsement to the wheat belt program worked out by the Kansas State Agricultural college," J. F. Jarrell, director of agricultural development for the Santa Fe railroad, told the cooperators who attended the Hutchinson conference. "The Santa Fe will operate the demonstration train as its contribution to the cause. We have been cooperating rather closely with the state college for several years and always have found its practice sound. A survey of Santa Fe counties shows that the farmers are in tune with the program being promoted."

Arthur W. Large, agricultural agent of the Rock Island, said his company would do everything possible to push the wheat program. "The Rock Island is glad indeed to cooperate with the state agricultural college in presenting directly to the farmers of the wheat belt the five year Kansas wheat improvement program," Mr. Large told the Hutchinson conference.

FARM AGENCIES UNITE

Numerous agencies operating for the devolpment of safer farming in the wheat belt are cooperating with the college. Those organizations which are furnishing financial assistance or speakers for the train include the Santa Fe and Rock Island railroads, the Southwestern Wheat Improvement association, the Kansas City Chamber of Commerce, the Kansas State Grain Inspection department, the Kansas Crop Improvement association, and the state board of agriculture.

The Kansas City Chamber of Commerce will again offer \$600 in prizes this year for the selection of the 1927 | tend to spend two months together Kansas wheat champions, according in rural England.

to George Catts, agricultural commissioner of the Kansas City Chamber of Commerce.

ENGLISH INSTRUCTOR PLANS EUROPEAN TOUR

Scholarship Will Enable Miss Aberle to Spend Summer Months in Foreign Study

Miss Nellie Aberle of the college department of English, partly by the aid of a scholarship awarded her as a specialist in the teaching of English literature, is to spend two months of the coming summer on a tour of Europe, especially arranged teachers of literature.

The tour will be under the direction of the bureau of university travel. The party making the tour will be accompanied by Prof. E. L. Getchell, of the University of Boston, who will lecture upon the literary connections and background of the various points visited.

Miss Aberle will sail from New York on June 25, will spend a fortnight on the continent, and the remainder of the time in England and Scotland, returning to New York on August 31.

STAFF CHANGES COMING IN MUSIC DEPARTMENT

Professor Lamont Will Direct Orchestra -Gordon Made Band Leader

Prof. Harry K. Lamont will be the director of the college orcliestra and Prof. Robert Gordon will have charge of the college bands next year, according to an announcement made yesterday by Prof. William Lindquist, who will succeed Prof. H. P. Wheeler as head of the department of music.

Professor Lamont, now associate professor of violin in the music department, came to K. S. A. C. in September, 1922, and since that time has been concert master in the college orchestra. His training was with private tutors and he studied for five years under Guy Woodard, concert master of the Minneapolis symphony. Professor Lamont has also had experience as violinist in the Chicago Civic orchestra, under the direction of Frederick Stock. He has been a member of the college string quartet.

Professor Gordon has a diploma in theory and band instruments from the University of Michigan school of music. He came to the college in 1921. Since that time he has been principal cellist in the college orchestra and has taught theory in the department.

BANKERS HELP SEND 4-H BOYS AND GIRLS TO CAMP

State Association Increases Donation to Aid Youths

Kansas will take part this year in the first annual 4-H club camp at Washington, D. C. Its participation

has been made possible by money appropriated by the Kansas Bankers' association. For several years this association has appropriated \$1,000 to be utilized in promoting and furthering the work among club members of the state. This year they have voted to increase the appropriation to \$1,200. The increase will be used in helping to send four winning club members in the leadership project to the club camp at Washington.

DEAN JUSTIN TO SPEND VACATION IN ENGLAND

Plans to Join Miss Ada Rice Who Is Studying There

Dean Margaret M. Justin of the division of home economics went to New York last week where she was to sail on the President Roosevelt for Endland. In England she will meet Miss Ada Rice, of the English department, who has been studying in Europe the past year, and they in-

PLANS BIGGEST AND BEST **ALUMNI DINNER EVER GIVEN**

COMMITTEE BUSY WITH BANQUET PROGRAM DETAILS

Seven Classes Arrange for Reunions During Commencement Week- Seniors Will Give Surprise Feature-Dance Follows in "Gym"

Members of the program committee for the annual alumni-senior banquet on Wednesday evening before commencement are at work and promise one of the most interesting and entertaining reunion dinners eve rstaged at K. S. A. C., according to Dean H. Umberger chairman of the committee.

ALL THE "GYM" WILL HOLD

Annually, at commencement time. the alumni association gives a banquet in honor of members of the graduating class to which the seniors, graduate students, alumni, and faculty are invited. The event has become so popular at K. S. A. C. that it has outgrown all banquet rooms except the main floor of Nichols gymnasium. Last year the entire main floor was taken up in seating the 750 guests who attended.

For more than a week the committees that have charge of the various phases of the work in connection with the banquet have been making plans. A decorations committee will change the interior of the 'gym' for a time and promise that to see it one would never suspect that the room was the arena wherein the K. S. A. C. Wildcats speed up and down the basketball court. Another committee will install large steam vats from which the cafeteria manager will serve the dinner.

SEVENTY-SEVENS COMING

In appreciation of the function given in their honor members of the senior class are cooperating and promise a surprise feature as a part of the evening's program. Groups which are holding reunions, the class of '77, '87, '02, '07, '12, '17 and '22, will be represented on the pro-

Speakers on the evening's program will be President F. D. Farrell of the college, a member of the state board of regents, and an alumnus. Warren Knaus, '02, editor of McPherson, who will receive the honorary doctor's degree at commencement, has been invited to talk for the alumni.

Special tables will be arranged for the reunion classes. After the program there will be a mixer and dance on the main floor of the g nasium. Already many alumni are writing to the alumni office that they are planning on attending the alumni-senior banquet. It is one of the most attractive events of the year for the alumni and former students of the college, they say.

HIGH SCHOOL ATHLETES OF SIX STATES COMING

Bachman Looking for 600 to Enter Sixth Annual Interscholastic Track and Field Events

K. S. A. C. will be the host of more than 600 high school athletes on Saturday, May 21, when the sixth annual Missouri Valley Interscholastic Relay carnival will be held here in the Memorial stadium. Athletes from Kansas, Oklahoma, Missouri, Nebraska, Colorado, and Texas will com-

Last year one world's interscholastic record, the 880 yard relay, was broken by Westport high of Kansas City, the team covering the half mile in 1 minute 31.4 seconds. Eleven new carnival records were also made last year.

Aside from the relays there will be special events for individuals. The following events are open: low hurdies, two mile relay, one mile dash, high hurdles, medley relay-seven-sten of Randolph.

eights mile, 880 yard run, 440 yard relay and interfraternity relay. The field event list will include the pole vault, high jump, shot put, discus throw, broad jump, and javelin

Preliminaries will be run in all the special events, except the 440, 880, and mile runs at 10 o'clock in the morning and the final events are due to start at 1:45 in the afternoon.

Coach Charles W. Bachman, manager of the relays, has received entry lists from several of the high schools but as the time for the entries to close is May 15 a very few entries have been made. The following schools have sent in their entry blanks: Cathedral High (Wichita), Moran, Junction City, Coffeyville, Alta Vista, Elgin, Onaga, Florence, Pitcher, Okla., Edmond, Okla., Webster Grove, Mo., Cameron, Mo., Burk burnett, Tex., Waterville, Argentine High (Kansas City), Ponca City, Okla., Wichita, Marshall, Mo., Bison, Tonkawa, Okla. The competing athletes will be the guests of the various fraternal organizations during their stay here.

The trophies up this year are the Ray B. Watson one mile relay trophy, Sigma Alpha Epsilon two mile relay trophy; L. E. Erwin medley relay trophy; and the Eddie Wells Memorial one-half mile trophy. All of these are challenge trophies and will be permanently awarded to the teams winning the respective relays three times. Gold, silver, and bronze medals will be awarded the first, second, and third in the events and a bronze statuette will be awarded the high point winner in the special events.

Track will not be the only sport that the young athletes can participate in, for at the same time there will be an interscholastic tennis and golf tournament. The tennis singles tournament is due to start at 2 o'clock Friday afternoon and the doubles to start Saturday morning. Junior Coen, national junior champion last year, won the singles championship here representing Southwest high of Kansas City, Mo. It is expected that he will enter again this year. Myers and Swenker of Cathedral high of Wichita won the doubles championship.

Rosedale for the past two years were represented last year by Mc-Spadden and Holmberg. McSpadden was the high medalist of the tournament and Holmberg was runner up.

NOTED GERMAN CONFERS

Dr. Hans Nachtscheim Is an Authority on Animal Breeding

Dr. Hans Nachtscheim, a noted scientist of the University of Berlin, Germany, spent several days in conthority on breeding of swine, goats, and rabbits.

has achieved is the production of a to the fur of the mole. Doctor Kansas. Nachtscheim succeeded in developing this strain by breeding out the long, stiff hair of the ordinary rabbit. In Germany he is head of a rabbit association having a membership of 85,-000. In America, where the rabbit industry is just beginning to develop, the largest association has only 300 members.

HELEN DEAN IS WINNER OF A. A. U. W. SCHOLARSHIP

Second Prize of \$50 Goes to Dorothy Bergsten of Randolph

Miss Helen Dean of Manhattan has been awarded a \$100 scholarship by the Manhattan branch of the American Association of University studies have become known in othannually as a prize to the junior girl whose scholarship is of highest rat-440 yard dash, 880 yard relay, 880 ing. A second prize scholarship of \$50 intersorority relay, one mile run, was awarded to Miss Dorothy Berg-

SCHOLARSHIP HONORS AGAIN WON BY CIRCLEVILLE BOY

CLYDE NEWMAN REPEATS FEAT OF 1926 CONTEST

Concordia Lad Places Second-Topeka Catholic High School and Concordia Win Parchment Awards for General Excellence

Duplicating his performance of a year ago, Clyde Newman, Circleville high school lad, has set a record that other Kansas boys and girls may aim at in future years. Newman's record is that of winning twice, in successive years, first place in the Kansas State Agricultural college scholarship contest for high school pupils. The prize awarded the Circleville boy is a \$100 scholarship offered by the college.

MORE THAN 3,000 IN CONTEST

Second place in general scholarship went to Melvin Smith, Concordia, who was awarded a \$75 scholarship. Miss Jeannie Shoemaker, Centralia, won third place and a \$50 scholarship, while a \$25 scholarship was awarded to each of the following, who placed fourth, fifth, and sixth: Selma Turner, Manhattan; Cecilia Manning, Kansas City, Kan., Catholic high school; and William Wilson, Ness City.

These half dozen winners proved their superior scholarship in a contest involving more than 3,000 individuals. The contest has grown from 200 entrants in 1922 to its present size. Last year approximately 2,500 took part.

HALF DOZEN CASH PRIZES

A \$35 cash award for high rating in individual subjects was given to Georgiabelle Wilkerson, Grinnell rural high school. She placed first in general science and foods I tests. Dale Monasmith, Solomon; Kathryn Smith, Topeka Catholic high school; and Milton Day, Scott county, tied and were awarded a cash prize of \$17 each. Lesser cash prizes went to Mary Jo Cortelyou, Manhattan, and George Telford, Manhattan.

On a basis of general excellence of their entrants in the contest two schools were to be given parchment awards. These went to the Topeka have won the golf tournament and Catholic high school and the Concordia high school. Students contributing to the high placing of the Topeka school were Marjorie Clark, Kathryn Smith, Rose Donnelly, Willard Torrant, and Thomas McGinnis.

Individual gold medal awards were given to approximately 50 contestants WITH K. S. A. C. SCIENTISTS who ranked high in one or more subjects in which examinations were given.

The contest was wholly successful, according to B. H. Fleenor of the college home study service and V. L. Strickland of the department of eduference with scientists of the college cation, who supervised it. The inrecently. He is a recognized au- creasing interest, Professor Fleenor said, is due in no small way to the part alumni of K. S. A. C. are taking One of the outstanding results he in the contest and they can do much more to make the contest a bigger inrabbit which bears fur very similar fluence for better scholarship in

SCIENCE ACADEMY AWARD GIVEN TO DR. R. C. SMITH

A Recognition of Superior Work with Insect Species

A cash award of \$300 and special recognition for superior work in scientific investigations have come to Dr. Roger C. Smith, professor of entomology at the Kansas State Agricultural college. The award is issued annually by the National Academy of Science.

Doctor Smith has conducted investigations for some time with the neuroptera, a species of insect which feeds on plant lice or aphids. His Women. The scholarship is given er countries and specialists have visited him in order to secure colonies of the neuroptera to take to their countries where they serve as predatory insects in destroying the harmful insects.

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C.	E. ROGERS		Managing Editor
J.	D. WALTERS.		Local Editor
K.	L. POSTER, 22		Alumni Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing. which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, MAY 11, 1927

A LITTLE KNOWLEDGE

"This," remarked a scientist recently, calling attention to a news paper clipping, "is a fine example of what happens when one writes on a subject about which one has insufficient information." The essential part of the item to which the scientist took exception reads:

Science is still one jump behind one of the most important problems of American life-the eradication of the white beetle that has so ravaged the sugar beet fields of the nation, and has stopped beet growing in many once important districts.

Incidentally, the beet fly seems to be immune to bird attack. But many other insects are not; the birds are their one great check. The country has ignorantly killed off its bird life until it is a close race between man and the bugs as to which shall control.

The scientist, whose field is entomology, called attention to several important errors. These innaccuracies were the more unfortunate in that they might have escaped the lay mind.

The most important insect enemy of the sugar beet is the sugar beet leaf hopper. It is neither a beetle nor a fly. It is not nearly the most important problem of American life. It is a major insect problem only in the northwest. White beetles attacking anything are rare.

The bird part of the article is better but a distinction must be made in birds, the scientist continued. It is the native bird population that is being killed off. Such birds as the English sparrow, the pigeon, and even the robin, while increasing, do not take the place of the native wild bird population in insect destruction.

"The trouble with many writers," remarked a science student and one who read much of contemporary literature upon what purports to be ber of the cast and to the directing of authoritative in the arts and sciences, "the trouble is that they can write but they lack something to write about."

THE BEST DEMONSTRATION FARM

Seeing isn't always believing. The story is told of a farmer whose land lay next to a United States department of agriculture experimental that any one part was played more W. C. Howard, Miss Cassie Moore, F. farm. On his farm a sizable project in dry land farming with wheat as the principal crop had been under way for many years. Year after year the farmer and the U.S.D.A. project Thatcher. Fred Horan who played director swapped gossip over the "line fence" and the farmer even climbed through the fence to study the hundreds of small experimental plots. There, certain methods of cultivation—one of which was early summer listing—gave uniformly tan unless people go to cities which high average yields. Other methods gave low average yields. It was the latter methods which the farmer used -had used for years. Seeing, for him, was not believing. He continued to till his soil in the same old way and continued to harvest relatively low vields.

to list a small acreage of his wheat abounds in the lines. There was unstubble early in the summer after a ity and balance in the singing of the wheat crop had been harvested. The chorus. rest of his farm was tilled in the same old way-by late fall plowing and disking. The wheat was planted cellence displayed in its festival proaccording to the established custom gram. Professor Wheeler's manage- a Willyoung eight-inch spark induc-

of the farmer and harvested likewise but not without his special notice to the small tract listed early the summer before. The yield turned out to be several bushels greater on the listed plot, than on the remainder of the farm.

The demonstration was enough to convince the farmer who now lists his stubble and harvests several more bushels per acre than formerly. His experience lends strength to the theory that experiment stations are properly named; that the best demonstration farm in the world is the actual farmer's farm.

MUSIC

MUSIC FESTIVAL PROGRAM

The eleventh annual musical festival was brought to a successful conclusion by the presentation of Fried erich von Flotow's "Martha," under the personal direction of Prof. William Lindquist, who becomes head of the department of music June 1 The program this year was not uniformly good. "The Enemy," by Channing Pollock, the symphony orchestra, and "Martha," were outstanding musical and dramatic successes: the string quartet was a little above the average, and the song cycles and the CXIV Psalm were not so good.

The opening number of the festival week, "Hiawatha's Wedding Feast," with Prof. H. P. Wheeler conductor, demonstrated a near perfect unity between chorus and orchestra. There was a marked balance of tone color in the chorus and richness and strength, remarkable with voices so young.

Neither of the song cyles this year compares favorably with the "Persian Garden" of a year ago. The soloists this year were the same as those of last year, Miss Marjorie Schobel, Mrs. Maurine Smith-Conover, Mr. Edwin Sayre and Professor Lindquist. It is doubtful if there is a mixed quartet any place in Kansas that can compare favorably with the faculty quartet. The orchestration for both song cyles, especially arranged for this production by Professor Wheeler, left little to be desired. It was the staging of this year's production that fell short of the high standard set last year.

The college symphony orchestra unquestionably marks the highest pinnacle of orchestral achievement in the history of the college. The delicately fragile "Nutcracker Suite," of Tschaikowsky was done in the best Leopold Stokowsky styleeverything exquisitely chiseled, nothing overdone. Professor Wheeler's program was in keeping with his years of service here.

"The Enemy" was termed excellent by festival week's largest crowd. The effectiveness of the production and the attentiveness of the audience during the long tense silences on the stage were each a tribute both to the acting of every mem-H. Miles Heberer.

It wasn't just one phase of the war, it was all of the war, all of all wars, played in one room and its little anteroom. The soldier, the wife, the alien enemy, the profiteer, and the pacifist-their thoughts, their emotions were all portrayed and in such a manner that one cannot say sympathetically than any other part.

The difficult part of Pauli whose husband and child both died during J. F. LaTourette, Miss Emma Eckthe war was well played by Rebecca Carl Behrend, her husband, the unsuccessful determined playwright, the idealist afraid to fight, was remarkably good.

The performance of "Martha" was of unusual interest. Here in Manhathave permanent opera companies it is safe to assume to hear an actual opera performance is for them a rare thing. The performance was saved from being an amateur one by the singing of the college quartet. They thoroughly understood the style of Flotow and had a keen appreciation Finally, fate forced this farmer of the serene humor and wit which

> Accompaniment by the college symphony orchestra was of the ex-

ment of the festival week and arrangement of the programs has received the highest praise.—S. J., '29.

IN OLDER DAYS From the Files of The Industrialist FIFTY YEARS AGO

"A young man becomes a young man when he owns a horse and top buggy—he is nothing but a boy before that," according to a much featured article entitled "Trotting Horses."

Those present at the senior party were G. H. Failyer, Miss Ella Winne,

tion coil for X-ray purposes. It was tried on a hand and yielded a good negative with an exposure of one minute, against an exposure of 45 minutes required under the small coil formerly used.

The state appropriation for the college was \$50,300. For the 34 years of the college's existence the total appropriation had been \$469,460.91 The total value of the property of the college, including improvements provided for in the appropriation of 1897, was \$450,000.

The senior girls gave a Longfellow

A Business and a Life

of art. Neither can the farmer be released from service to gratify his aesthetic tastes. The farm family must develop their higher natures in and through their work and in their surroundings. They must learn to enjoy the simple pleasures and to utilize all nature about them. for the taking. The sweep of the landscape, the open sky, the forest and field and streams, as well as all animate life, will lend themselves to our plans.

It has always been a fixed purpose on our farm to so manage the work, secure conveniences, and develop the beatuiful that we might get life on the farm as well as a living. We are trying to develop the beautiful, first, by eliminating the ugly. A rusty rotting old farm implement under the tree in the corner of the yard, or a few loose sticks and boards scattered about will mar an otherwise desirable scene. A lopping door will make the whole building look shabby. Every farm needs a junk day occasionally, a day in which to scrap the unusable and to bury the worthless, or to get it out of sight. We try to conceal the unsightly by hedge or building, or, if possible, change its face to beauty.

The other way we are trying to develop the beautiful is by taking advantage of natural beauties. I love wide, open yards studded with a few majestic trees. I lay out the fields in order and keep the corners clean. I cherish a wild plum hedge at the end of one field, and a sumac hedge that hides the railroad across another field. There is one natural beauty that no place has a monopoly on; we all can claim our canopy of blue. I have my dwelling so placed in the home site that there is an unobstructed view of the sky from sunrise to sun-

In the home we have an abundance of light, some inexpensive art, music, and literature, and, withal, a

I am trying to get life on the farm by conveniences to make the home work lighter and more enjoyable, such as running water, bath, drain, light, airy kitchen, electric lights, electric dishwasher, etc. It reaches back to our material problems. We have always to keep in mind that the farm must pay a profit sufficient to get some of the requisites of life for the farm family.

I try to cultivate social life by bringing guests of character and culture into the home, and by mingling

The endeavor to cultivate these higher tastes and to satisfy the higher nature reacts to ennoble the ordinary work. Some of the most exalted moments of my life have been while doing common tasks on the farm and communing with God through the natural life about, and enjoying the beauties in God's natural world.

be a King Midas turning everything into gold.

W. J. Dougan in Hoard's Dairyman

The farm cannot provide unlimited wealth to satisfy our longing for beauty. We cannot move mountains, create lakes, and build villas, nor can we revel in works The farm has many natural advantages that are free

home spirit.

with my fellows in community life.

May we farmers plan to get life on the farm and not

O. Hoyt, Miss Ella Child, L. E. Humphrey, Miss Lizzie Williamson, man, M. F. Leasure, Miss Ida Willey, William Ulrich, and Miss Miriam Failyer.

The Websters debated the free moral agency question, with Messrs. Gist and DeForest chosen to fill vacancies on the team.

FORTY YEARS AGO

There was a total of 481 students and 152 were women. There were 10 graduate students.

Each student was expected to take three studies besides one hour's practice in an industrial art.

The lecture of Professor Walters filled an afternoon hour with racy anticipations of "The Future of Kansas."

THIRTY YEARS AGO The physics department received

J. S. Griffing, Miss Lizzie Pechner, party at the home of Professor and Mrs. Olin.

TWENTY YEARS AGO

"Why the Veterinary School Should be Located at K. S. A. C." was the subject of an earnest plea by L. W. Goss. There were 250 students in the veterinary division.

There were seven four-year courses of study, each leading to a degree, as follows: agriculture, domestic science, general science, mechanical engineering, electrical engineering, architecture, and veterinary science. enrolled. Of those 329 were men Tuition was free and the incidental fee was \$3.

TEN YEARS AGO

An entire page of THE INDUS-TRIALIST was devoted to the list of men from the college who were in war service.

Cooperation of women in winning the war was urged by President Jardine in an address before the annual Women's and the Young Men's Christian associations.

DECRESCENDO

May W. Ward in Poetry

The arc of the moon, in waning, Is smooth as her upward swing; Autumn and quiet winter Flow gently down from spring; Music that swells crescendo, Music that swells crescented, Till stars to far stars call, Slips with a throb of beauty Into its dying fall; Roses are calm through cycles Of petal and petal dust:

But men grow old resentfully, And only because they must.

SUNFLOWERS

H. W. D.

ATTENTION: FORD, MELLON, ROCKE-FELLER, ET AL

Within the past month or so the American newspaper consciousness has shifted from China to the Mississippi basin. The great American mind was China-conscious five or six weeks ago; now it is flood-conscious. In another month it will, in all reasonable probability, be something-else-conscious.

To the average newspaper thinker the trouble in China is all over. There is no more north and south division, there are no more radical movements, no more missionaries carrying Christianity and western civilization at the risk of their lives, no more Standard Oil properties to be protected in order to safeguard the honor of American democracy.

It seems that we were all wet about the need of the hour being gunboats and marines and a stiff, uncompromising policy in the orient. What this country needs is two more Mississippi rivers, thousands of miles of levees, hundred of reservoirs from St. Paul to New Orelans, less rain during March and April, and a lower sea level for the Gulf of Mexico.

Within another month or so we shall not need the rivers and the levees and the reservoirs and the dry spell and the new sea level for the gulf. All these will have passed into the limbo of forgotten emergencies. We shall need-well, not even the managing editors of America's best metropolition papers know what we shall need. But they know that we shall need it, and they have the headline type cases out cooling so that the slugs will all be ready to shout out the current emergency on June 1.

It would all be quite amusing if it were not somehow quite tragic. It is a smooth system and wonderfully self perpetuating. By jumping from one howling need to another with the laudanum of hysteria we maintain an everlasting nursery in which no need is ever allowed to grow big enough to be spanked properly and taught to behave. We become adent only at expressing dismay and consternation. We are not allowed to get within a mile of reflection, or within a hundred miles of constructive thinking.

What America needs is some good "oldspapers" to keep us aware of the fact that the trouble in China has not been dissipated and that the drainage problem in the Mississippi will be as lusty a problem on the Fourth of July as it is today. Incidentally, the "oldspapers" could keep us conscious that the world is not yet halfway safe for democracy, that bystanders may get shot in Herrin any day, that some crook is likely to buy his way into the United States senate in 1928, that Tacna-Arica, Bolivia, Nicaragua, Mexico, Chicago and other partly civilized commonwealths may have to be taken over by Secretary Kellogg at sunrise any morning.

It might take 40 or 50 million dollars to put an "oldspaper" on its feet. Sledge-hammer blows by the thousands would have to be concentrated on the great American skull before much of an impression could be made. But it would work-eventually. And "What's the olds?" could be made to become as asinine a question as "What's the news?"

Our private opinion is that this idea is worth a million dollars to some enterprising and far sighted exchange meeting between the Young | philanthropist, but we'll sell for a quarter of that-or maybe a hundred thousand cash.

Clara A. Peairs, '15, is living at 240 Obispo, Long Beach, Cal.

C. A. Perry, '22, is located at 3006 Eighth avenue, Los Angles, Cal. R. M. Crow, '22, has moved from Kansas City, to 4954 A Lindenwood avenue, St. Louis, Mo.

Cecil (Miller) Wright, '16, asks that her Industrialist be changed from Winona to Culver.

Pearl (Wartenbee) Spratt, '18, of Springfield, Mo., has been visiting her mother in Axtell for the past month.

Stella (Hawkins) Gallup, '09, asks that her Industrialist be addressed to 3411 Mersington, Kansas City, Mo.

Emma (Evans) Rothfelder, '15 and Mr. Rothfelder visited in Manhattan recently. They are living at Axtell.

E. S. Bacon, '20, is employed by the United States bureau of animal industry with head quarters at 1106 Larimer street, Wichita.

Lloyd B. Souders, '19, and Dorothea (Gish) Souders, '17, have left Manhattan to locate at 12518 Burbank boulevard, Lankershim, Cal.

E. E. Hodgson, '24, a lieutenant in the United States army, is temporarily stationed at Ft. Benning, Ga. In June he will report to Ft. Bliss, Tex.

George D. Wolf, '05, and Ruth Elliott) Wolf, '10, are located at Hominy, Okla., where Mr. Wolf is connected with the Oklahoma Utilities company.

City, where she sails on the Presi- 1918 model Ford. dent Roosevelt for England, to spend the summer.

George Kernohan, '12, have moved from Maple Hill to Petaluma, Cal., his plans to be in Manhattan during where Mr. Kernohan has accepted a position as poultry research worker in the University of California.

Amy (Lemert) Hake, '23, and R. A. Hake, '23, ask that their INDUS-TRIALIST be addressed to 572 Grant, Denver, Col. They are living next door to Rebecca (Deal) Oliver, '23, and Glen W. Oliver, '20.

Fred Emerson, '21, is temporarily located at 322 North Clinton street. Iowa City, Iowa, where he is taking some liberal arts work in the University of Iowa. He plans on enrolling in a medical school next September.

R. W. McCall, '21, and Mabel (Botkin) McCall, '17, have moved to 316 West Eighth street. Newton, where Mr. McCall is a salesman for the Purina mills. He recently resigned his position as county agricultural agent of Reno county.

Charles Stants, f. s., are permanent ly located in Blackwell, Okla., where during a week's furlough from the they have purchased a home and a army in 1918 at her native city machine shop. Mrs. Stants writes of Chamonix in the French Alps. Afthat any K. S. A. C. folks will be more ter four years in America succeeding than welcome. They live at 404 the armistice, one with the Manhattan North A.

James F. Adee, '23, has resigned his position as city meat and milk inpector of Topeka and has been appointed deputy state dairy commissioner in charge of the southeast section of Kansas. He and his family will continue to reside at 1291 Wayne street, Topeka.

Bruce Brewer, '21, was recently promoted to the position of treasurer of the Ferry-Hanly Advertising company of Kansas City. Mr. Brewer has been in charge of the advertising for the Skelly Oil company and directs expenditure of approximately \$100,000 a year for this company. Mrs. Brewer was Sarella Herrick,

MARRIAGES

LIMBOCKER-ELLIS

Mr. and Mrs. Myron A. Limbocker, '95, of Burlington, announce the marriage of their daughter, May, to M. Seymour Ellis, on May 4. Mr. and Mrs. Ellis are at home in Parsons.

WERTZ-BALLARD

The marriage of Bessie Wertz, of Wichita, to Frank C. Ballard, f. s., took place on April 18, in Wichita. C. Paslay, Manhattan.

They will be at home at 1512 Maple street, Wichita, where Mr. Ballard is employed by the Kansas Gas and Electric company.

REDDEN-REDMAN

Announcement has been made of the marriage of Mary Ann Redden, f. s., of Long Beach, Cal., to Gordon S. Redman, '23, of Seattle, Wash., on April 23, at Portland, Ore. Mr. Redman is employed in the construction department of the Sheel company of California. They are at home at 2010 Thirteenth avenue south, Seattle, Wash.

DEATHS

Edwin Cutshaw of Phillipsburg, a student at K. S. A. C. two years ago, died at a hospital in Omaha, Wednesday, May 4. Cutshaw, who was attending Creighton university, died of blood posoning following pneumonia contracted during spring football practice.

They're Headed for the Hill

Already word is coming from the 'grads" that they are planning to head toward the campus soon to be here for commencement time and the general alumni renion. Many are coming especially to see the college and the alumni honor "Daddy" Walters for his half-century of service at K. S. A. C.

David G. Robertson, '86, who was back a year ago to be with his classmate General James G. Harbord, is going to lay aside business worries in Chicago long enough to enjoy a Margaret M. Justin, '09, dean of few days at the college. H. C. Rushthe division of home economics at K. more, '79, writes that he and his S. A. C., left May 5 for New York Irish wife are coming up in their

H. B. Holroyd, '03, agricultural and industrial agent of the Louis-Annie (Logan) Kernohan, '13, and ville and Nashville railroad, Louisville, Ky., states that he is making commencement week.

> Response to class reunion endeavor is making the reunion committeemen smile. L. M. Jorgenson believes that there will be a large group of the '07 class on the hill for the various activities. The Silver jubilee crowd, the '02s, are being called back by Ed Amos and Mrs. Mamie (Alexander) Boyd. John F. Ross, '02, has a already responded with word that he is coming with his whole family, his wife, and three daughters, Inga Ann (Ross) Pratt, '25; Flora Helena Ross, freshman this year; and Frances Naomi Ross, who will enter college in 1929.

Snell, '17, Visits America

Harold W. Snell, '17, is spending a month among Kansas friends after four years in France. He is visiting Lucy (Platt) Stants, '12, and his old home at Douglass and is accompanied by his wife, whom he me Mercury and three years in Chicago Snell returned to France, ostensibly to pursue his studies in commercial illustrating, but in reality to claim the maid of his choice.

> Mr. and Mrs. Snell are happily established in the little resort village of Chamonix, which is annually visited by half a million tourists, and are doing a profitable business as proprietors of a souvenir shop. They are now availing themselves of the dull period between the winter sports season and the summer season to visit relatives and friends in Ameri They have stopped in New Jersey, Ohio, and Chicago and visited two weeks with Mrs. R. H. Snell at Ann Arbor, Mich. They hope to pay a visit to K. S. A. C. while in Kansas. They sail on their return journey June 8.

Ten Chosen for Phi Mu Alpha

Elections to Phi Mu Alpha, men's musical fraternity, have been announced. Those elected were Charles Reeder, Troy; Curtis J. Lund, Lasita; L. H. Bock, Pratt: Wm. F. Hardman, Frankfort; J. Rolland Mathias, Baldwin; Clarence J. Goering, Moundridge; K. H. Beach, Edwardsville; M. M. Ginter, Bert Hostinsky, and L.

LOOKING AROUND

R. L. FOSTER

Members of the various classes holding reunions this year are requested to send their reunion chairmen word as soon as possible after they decide that they will be on hand at commencement time. The information will aid the chairman in arranging a program for the class and will give other committeemen an idea of the attendance at the annual alumni-senior banquet.

Chairmen of the reunion committees are as follows: Ed. M. Amos, K. S. A. C., '02.

L. M. Jorgenson, K. S. A. C., '07. W. G. Ward, K. S. A. C., '12. Wm. F. Pickett, K. S. A. C., '17. R. L. Foster, K. S. A. C., '22.

We do not think it necessary to say again that all alumni are invited by the alumni association and by the college to attend the commencement week activities. If you haven't decided yet, think it over again and then fill out the reservation blank at the bottom of the column for yourself and family and send it in to the alumni office. Nothing would please us better than to be forced to figure out some way of seating 1,000 persons in Nichols gymnasium for the big banquet this year.

Who is interested in seeing the motion picture reel of K. S. A. C. which F. E. Colburn of the illustrations department is making? Thus far only two groups have registered interest in the picture. It will contain close-ups of some of the oldtimers, some shots of the Ag fair, and other student activities, and some of the new views created by the erection of the new buildings. Remember, the movie will be routed to the alumni groups in the order in which requests for it are received. Those who want to show it in their communities early should send in their requests soon.

Clip and Mail to Alumni Office at Once Alumni-Senior Banquet Reservation I will attend alumni day activites

I will attend alumni day activities Wednesday, June 1.
Reserve...tickets to the alumnisenior banquet, 6 o'clock, Wednesday evening for me.
(Tickets are \$1.50 each. Reservations will be held until 2 o'clock, Wednesday afternoon.)

Signed Class..... Adress

JOBS AWAIT 28 SENIOR ELECTRICAL ENGINEERS

Bulk of Group Goes to General Electric and Westinghouse-Five to Bell Telephone

Twenty-eight seniors in electrical engineering at the Kansas State Agricultural college have secured positions with commercial concerns and will soon be on the receiving end of a regular pay check, to which they have been looking forward during undergraduate days.

Nine of the graduates will go with the General Electric company. Seven have been hired by the Westinghouse company. The men, their home towns, and their positions follow:

General Electric, student engineers' training course-S. M. Fraser, Talmage; F. A. Decker, Troy; C. C. Tate, Manhattan; L. A. March, Bucklin; John Yost, La Crosse; H. F. Blackburn, Fairmount.

General Electric, radio-Harold McNiff, Manhattan; Harold Batchelor, Manhattan.

General Electric, factory course-L. S. Hobson, Kingman.

Westinghouse company, students training course—E. R. Siefkin, Wichita; T. H. Long, Wakeeney; H. H. Higginbottom, Manhattan; E. L. Blankenbeker, Thayer; E. D. Bush, Liberal.

Westinghouse company, summer employment-C. H. Miller, Garden City, and A. M. Young, Junction City. Bell Telephone laboratories, New York-J. O. Johnson, Wakarusa; H. A. Bredehoft, Manhattan.

Chicago Central Station institute. Chicago-J. F. Murphy, Great Bend. Southwestern Bell Telephone company, St. Louis-R. T. Hermon, Bazine; John Hyer, Coffeyville; R. P. published monthly.

Aikman, Mansfield, Mo.; B. A. Kahn, Emporia; C. E. Bohnenblust, Leonardville.

Century Electric company, St. Louis-O. D. Schmidt, Lorraine.

Colorado Public Service company, Denver-Edwin Rutherford, Manhattan.

Wagner Electric corporation, St Louis-L. A. Murphy, Burlingame. Santa Fe Railway, Topeka-K. O. Alberti, Kansas City.

K. S. A. C. GRADUATE A SUCCESS IN ART WORK

Miss Julia Keeler's Pupils Win at Midwest Exhibit—Altamont an Aggie Stronghold

Miss Julia Keeler, '19, in industrial journalism proved her ability as an art instructor in the Altamont high school, Labette county, when a collection of 18 exhibits entered by students under her instruction in the recent Lindsborg midwest exhibit, were classified as the most outstanding group in the competition among

From the collection one interpretation won the second prize of \$80 and a \$10 lithograph, and another received honorable mention.

Quoting the Altamont Journal: "The Labette county community high school board is to be congratulated in being so fortunate in employing the past few years such a capable and efficient art instructor. The recent art exhibit given by Miss Keeler's class of pupils at the midwest art exhibit at Lindsborg is a thorough illustration of the succèss Miss Keeler has attained since beginning her work here.

"The success at Lindsborg is indicative of the fact that the students have natural talent for ideal art, and that Miss Keeler as art director in this work, has the ability to interest and develop her students along this line of achievement."

Three other K. S. A. C. graduates are teaching in the Altamont high school. They are Ralph Karns, '26, vocational agriculture; Juanita Hoke, '12, mathematics; and Grace Turner, '21, English.

H. F. Moxley, '25, is county agent, and Mable Hinds, '17, is home demonstration agent, both with headquarters at Altamont.

Work in China Not Wasted

Despite the long and vigorous anti-foreign campaign in China the students of the University of Nanking refused to turn against their benefactors and to this fact many of the teachers and missionaries owe their lives, according to word from J. B. Griffing, a member of the university faculty who has recently arrived in America.

"While we regret to leave our agricultural work which seemed only well started at the University of Nanking, our efforts were by no means wasted for we were there long enough to train a fine bunch of young men," Griffing writes. "The insane outrage of the southern attack served to intensify their loyalty to us and thus enabled us to shift our responsibilities to their shoulders under circumstances that inspired them to carry on in our stead.

"Out of our whole student body, in spite of the long continued antiforeign propaganda from Russian red sources, not one turned against us when the test came and many of them risked their lives over and over again to save us.

"At present I have joined the great army of unemployed and expect to remain at 1333 West Ninetieth street, Los Angeles, until I discover another address more permanent."

Mr. Griffing was in plant breeding work with the University of Nanking and was conducting experiments with native varieties of cotton. He had returned to China only about a year ago after a leave of absence to do some special study at Cornell university.

Voiland a Topeka Publisher

Ferdinand Voiland, jr., '25, is owner and manager of the Superior Printing company, Topeka, a young business which has had much success. A 16-page booklet attractively arranged, with the title of Howdy, is the Superior Printing company's house organ, edited by Voiland, and

RECENT HAPPENINGS ON THE HILL

The Republican-Democrat, a little newspaper edited and published by the students in typography laboratory under the direction of E. M. Amos, instructor, has made its appearance on the campus. The typographical work is all done by the students.

Miss El Delle Johnson of Olsburg is the most beautiful girl on the K. S. A. C. campus this spring, that distinction going to her as a result of the annual Royal Purple beauty contest. Miss Johnson and rival beauties were made known at the announcement program held at the junior-senior prom. The other beauties selected by John Held, jr., were, in order, Beth Wright, Larned; Irene Knittle, Manhattan; Louise Loomis, Osborne; Vivian Barnard, Garnett; and Margaret Knight, Medicine Lodge.

The Aggie golfers, Remick, Lott, Holsinger, and Osborne, triumphed over the Drake university clubsters at Des Moines May 7, by a 141/2-91/2 score. Holsinger was low medalist with 73.

Pledges to Xix, honorary senior girls' organization, announced by the graduating seniors are Vesta Duckwall, Great Bend; Catharine Lorimer, Kansas City, Mo.; Reva Lune, Solomon; Marian Rude, Great Bend; Margaret Burtis, Eula Mae Currie, Ruth Bainer, and Lorraine Smith, Manhattan. Xix members who are graduating are Betty Elkins, Wakegield; Mildred Leech, Fredonia; Merle Nelson Jamestown; Ruth Faulconer, Clay Center; Helen Bachelor, Helen Jerard, and Lillian Kammeyer, Manhattan.

College women are in the midst of their baseball tournament. Fifteen girls represent each of the four classes which have the following schedule yet to play: junior-senior, May 12; freshmen-sophomore, May 16; freshman-junior, May 17; sophomore-senior, May 18.

Geraldine Reboul, Downs, a senior in general science placed third in the state oratorical contest for college women at Emporia last week.

Lester Frey was elected president of Sigma Delta Chi, national honorary and professional journalism fraternity. Other officers elected for the coming school year are Paul Gartner, secretary; Ralph Lashbrook, treasurer; H. D. King, vice-president; and Francis Wilson, Quill correspondent.

The twenty-sixth annual Block and Bridle judging contest will be held Saturday afternoon, May 14, according to the committee in charge of the contest.

Prizes consisting of gold watches, a silver loving cup, trophies, gold and silver medals, cash prizes, magazines, and breed papers are to be offered to those competing. Tickets for the contest will be sold by members of the Block and Bridle club.

Three original etchings by Birger Sandzen are on display in the gallery of the department of architecture in the engineering building. In the past Mr. Sandzen has worked principally with lithographic pencil, according to Prof. Paul Weigel, head of the department of architecture, but the drawings now on display show that he is also a master of the etcher's art.

Several piano recitals by seniors in the department of music are scheduled during May. The first of the series was given by Bertha Lapham yesterday afternoon. Others are by Kathryn Rumold, May 12; Mary Gerkin Burns, May 18; Ruth Faulconer, May 25. On May 16 a junior recital will be given by Edith Reel and Lois McNitt, piano, and Mrs. H. W. Davis, voice.

The soil constitutes the most important source of agricultural wealth of Kansas.

LOCAL HOSPITAL PROVIDES **NURSES' TRAINING SCHOOL**

COOPERATES WITH COLLEGE TO OFFER FIVE YEAR COURSE

New Addition to Charlotte Swift Building Increases Accommodations—
11 Students Study There with More on Aggie Hill

Charlotte Swift hospital in Manhattan is among those institutions which planned observance of the sixth National Hospital day, Thursday, May 12. The program was planned as a formal opening of a recently completed addition to the hospital, a gift of Dr. C. F. Little and Dr. Belle Little. Visitors were to have the opportunity to see the work of the local hospital, both as a health institution and as a nurses' training school in conjunction with the Kansas State Agricultural college.

COURSE BEGINS AT COLLEGE

Many persons do not know of the connection of the college with the local hospital but for the last six years, since the summer of 1921, Charlotte Swift hospital has been the training school for those girls enrolled in the five year course, home economics and nursing. The first two years of the course is spent on the campus, the next two years in the hospital, and the last year on the campus again.

The training school ranks as one of the best in the state, although it can accomodate only a limited number of nurses. The directors have now secured the eight hour day with no night classes and a rotating service so each girl receives training in day and night duty and in various phases of hospital work. The nurses' home in the new addition is adequately and modernly equipped. The girls are given a recreation fund to use as they wish. Last year they purchased football tickets and this year a new orthophonic Victrola.

DO RESEARCH IN HOSPITAL .

There are 11 girls now at the hospital taking the five year training course and others on the hill enrolled in the course. Plans are on foot for girls who wish to come back for graduate work to have them do their field work in connection with the

Classes in home nursing, hygiene and child welfare make trips to see baby bathing demonstrations. Dr. J. S. Hughes brings his classes to see the X-ray machine of the hospital.

On Hospital day the exhibits will stress the things the hospital has the home cannot give. A birthday cake with over 50 candles, one candle for each baby that has been born there in the past year, will be lighted and every mother is being asked to bring her child to receive his candle and a piece of the cake.

DEAN URGES P. E. O.'S TO KEEP VISION TRUE

Says Women Should Purge Today's Materialism with Aesthetic and Moral Ideals

"If women are to make a gift to the society of the future a heavy responsibility rests upon them to cultivate and bring into fruition the finer values of human life," Mrs. Mary P. Van Zile, dean of women at the Kansas State Agricultural college, declared in an address before the annual convention of P. E. O. Sisterhood at Marysville, April 28.

"It is not enough to inform the mind richly-to develop sound intellectual methods-to open the windows of the soul to aesthetic and moral beauty. Woman must strive to show the relation of these values to life as it is lived today in all its ugly materialism. She must use her newly acquired power in the service of the world to the end that what is bad may be corrected.

"In this exhausted, bleeding world the qualities peculiar to woman are needed as never before. Human progress is the change of passive needs into active desires. Women are on the threshold of their ultimate powers. Their work is needed not only as individuals but in organized masses. The greatest need of humanity

can be obtained through women if their vision is true.

"There is a loftier use of their power than self-expression-it is the influence of positive virtue to bring about world understanding through harmonious cooperation. This in the name of humanity, patriotism, and Christianity is the service to which they should dedicate themselves."

JARDINE WILL ADDRESS BANKERS' CONVENTION

Kansas Governor and Yale Economist also on Program-Visitors Plan Trips to College

Dr. W. M. Jardine, secretary of aggriculture, Governor Ben S. Paulen, and Prof. Irving Fischer of Yale are three headline speakers on the program of the Kansas State Bankers' association when they gather in Manhattan May 18-20 for their annual convention. President F. D. Farrell of the Kansas State Agricultural college and W. M. Price, president of the bankers' association, are also on the program.

Entertainment features of the bankers' convention will be a golf has a broad field," he continued. "He tournament, visits to the college, a may become an expert in connection banquet and dance, and a May fete with the design, research, installaat the college.

POTTER NAMES REQUISITES OF SUCCESSFUL ENGINEER

CHARACTER, CONFIDENCE, INDUS TRY, VISION, ALL ESSENTIAL

Broad Field Is Open to Him but Collegian Must Keep Growing Mentally and Physically After Graduation to Reach Top

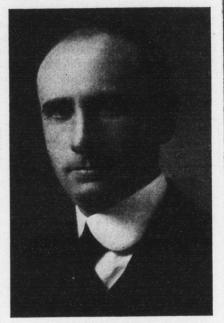
High standards of character and absolute confidence of one's associates, especially those under whom he works, are prime requisites of the successful graduate of a college course in engineering, Dr. A. A. Potter, dean of engineering at Purdue university, told K. S. A. C. engineering students at the college last week.

COLLEGE DEVELOPS TRAITS

"Your college course is intended to develop in you character traitsto act nobly, the ability to think straight, willingness to work hard, personality to make you acceptable to your fellowmen, aesthetic tastes, and breadth of vision," the former K. S. A. C. dean of engineering told the students.

"The technically trained engineer tion, operation, personnel, or com-

mercial problems of industries, utilities, or public works. Any of these positions may lead to greater. technical or executive responsibilities, depending on the talents of the individual. Your promotion to an executive or managerial position will depend, however, upon your accom-



A. A. POTTER

plishments in the technical assignments which you will receive."

MUST KEEP LEARNING

One of the bits of advice offered by the dean was to keep on growing, mentally and physically, after graduation. "The most successful business or professional men," he said, "are hard students who are constantly broadening their knowledge and are willing to pay the price of success. As soon as you stop learning you stop growing. Your advancement will stop as soon as you discontinue your studies and your preparation for broader responsibilities."

STAR CRITIC TALKS TO JOURNALISM STUDENTS

Dramatic Editor, Whose Job May Often Be Tiresome, Finds Actors Are Fine People

know your actors," urged Landon Kan.; second, the Holtonion, Hol-Laird, dramatic editor of the Kansas City Star, in an address before journalism students last Thursday afternoon. "Get under their veneer and you will find they are the best people on earth. You will become more in sympathy with them by knowing them personally and many times you will find a good story in some incident that would pass by other people.

"When one gets to the job of dramatic critic, he has the sweetest job on the newspaper," Mr Laird continued. "but he also has the most tiresome. Every play must be seen and commented upon, from plays like the "Miracle" to the very worst of the Scribbler, Topeka; second, the vaudevilles, and you've no idea how bad they can be."

Mr. Laird said that even though the critic does not like a play he must give it fair consideration. He must try to see it from the viewpoint of the actor and of the audience, and to get the entire story he must remain for the entire performance, because sometimes a good feature has its source in the very last act of the play. It is very good policy, too, he explained, always to go back at the end of a performance and meet the house manager and the play manager of the company. Most important is it to know the actors.

"Above all," Mr. Laird warned, "do not be ostentatious—a critic can make himself the most disliked or the best liked man in town."

K. U. Takes Triangular Meet

Kansas university won the triangular track meet in Ahearn Memorial stadium Saturday, barely nosing out Nebraska by winning the relay event. The K. U. tracksters amassed 62 points to the Nebraskans' 60, with the Aggies taking a low third place with 34 points. Burton, Aggie high jumper, won the only first place for the home school.

In 1924 the total value of sales of livestock and livestock products in million dollars.

CONTEST FOR HIGH SCHOOLS

TOPEKA H. S. WORLD WINS OVER THE K. C. PANTOGRAPH

Pittsburg Booster Gets First Place on Basis of Good Printing-Hutchinson Buzz Rates Highest in Class 2

Eighty-eight schools of Kansas competed in the annual high school newspaper contest conducted by the industrial journalism and printing department of the Kansas State Agricultural college and divided honors in nine separate classes of the con-

BROKE PANTOGRAPH'S HABIT

In class one, which is for student papers of Kansas City, Topeka, and Wichita high schools, the Topeka High School World took first place, thereby breaking a winning habit which the Pantograph, Kansas City Central high school student paper, had developed by winning first honors for several seasons. The Pantograph was rated second by the committee of judges from the department of journalism.

First place in class eight, newspapers in which the printing is done by students and the awards are made closely upon the basis of what constitutes good printing, was won by the Booster of Pittsburg high school. The Salina High Schol News was rated second; the Roosevelt Record. Wichita, third; and the Manhattan Mentor was given honorable mention.

WINNERS BY CLASSES

Winners of other classes follow: Class two, newspapers in high schools of more than 500 enrolment -first, High School Buzz, Hutchinson; second, Ottawa Record; third, Pratt Mirror; honorable mention, Independence Student.

Class three, newspapers in high schools of 301 to 500 enrolmentfirst, the Crimson Rambler, Wellington; second, the Mission, Wellington; third, the Abilene High School Booster; honorable mention, the Patriot, Leavenworth.

Class four, newspapers in high schools of 301 to 500 enrolment-"If you ever are a dramatic critic, first, the Argentian, Kansas City, ton; third, E. H. S. Bearcat, Ellsworth; honorable mention, H. S. Sabethan and the Reflector, Fredonia.

> Class five, newspapers in high schools of 100 enrolment or lessfirst, the Purple and Gold Pep, Mc-Louth; second, the Elmdale News, Elmdale; third, the Netawa Kansan; honorable mention, the Sunflower, Selden.

> Class six, newspapers of junior high schools-first, the Nor'wester, Kansas City, Kan.; Second, the Roosevelt Record; third, the Hamilton Herald.

Class seven, magazines published by high schools of any size-first, Argonia High School World, Argonia.

Class nine, schools having a department regularly published in a community newspaper-first, G. H. S. Hot Shot in Gypsum Advocate; second, High School Happenings in Topeka State Journal; third, Newsy Notes in Caldwell Daily Messenger; honorable mention, High School Department in Lindsborg News Record.

AGGIES ADD TWO WINS AT EXPENSE OF AMES

Suyder and Marsh Do Rescue Role in Doubleheader at Manhattan City Park

Heavy hitting when safe blows. meant runs enabled the Kansas Aggie baseball nine to annex two seven inning games from Iowa State last Saturday, 5-4 and 10-4. Because of a muddy field at the college the doubleheader had to be played in the Manhattan city park on a soft but. grassy diamond.

A change of pitchers in each gamereversed the Aggie fortunes. Ames got to pitcher John Hays for four healthy blows in the third inning of the opening fracas, the last being a homer that cleaned the sacks. With things as depressive as the atmosphere, Snyder went in as relief pitcher and held the visitors runless, while his teammates bunched hits: and scored the five points needed towin.

PROGRESS OF KANSAS PAPERS

Editor Harold Hammond of the Caldwell Daily Messenger is mailing to all of his country correspondents or reporters as he chooses to call them, a little pamphlet called "Hints to Reporters." He writes the Progress editor that the idea came originally from John Redmond of the Burington Republican but that the Caldwell Messenger changed the pamphlet somewhat to fit the Messenger's requirements.

After seeing the way some of the country correspondence comes into Kansas newspaper offices and after hearing the staffs' diatribes at having to rewrite this correspondence, the editor of this column is convinced that the Caldwell Messenger will be more than repaid for its trouble and expense in mailing out the little pam-

Seemingly there should be no need for the general instructions in the beginning of the pamphlet but we believe that that is the most important of the instructions for there are relatively few corespondents who are equipped with typewriters, very few who do not write on both sides of and does for the patient, things that the paper, and so pitifully few who know how to spell.

> There follows the greater part of the text found in the Messenger's

GENERAL INSTRUCTIONS

Use one side of paper.

the paper, that is, so that the lines will be as long as possible. The paper fits on the linotype that way, and | items. saves folding the copy.

Write plainly and leave plenty of have lots of copy paper, yours for the asking.

Sign your name, so that neither of us will be imposed upon by others.

Spelling of names is very important, and people are usually very touchy about a mistake.

Spell out the days of the week and month instead of abbreviating.

Use initials instead of "Mr." as a prefix to a man's name. If it is necessary to repeat the name in the same item it is all right to use Mr., instead of the initials the second time, as a variation.

Send your report as soon as written and write again when there is more news. Remember the Messenger is a daily paper.

Use the phone for serious accidents, deaths, fires, elections, marriages, and other important news. If you are on a pay line "reverse" the tolls so that the office pays. The Messenger is a daily and news items soon get old.

Ask for more paper and envelopes when needed.

WHAT IS NEWS

Accidents-who was hurt, how, month.

when, by whom, and where? Is it apt to prove fatal?

Births-name of parents, place of residence, date of birth, place of birth, sex of child, and name of child if possible.

Church-reports of meetings held, special programs, revivals, etc. Announcements of coming services should arrive before Friday and used in church column-no charge for reasonable length.

Crops-condition of various crops, and prospects or yields should be mentioned frequently for the benefit of out of town subscribers. Quote leading farmers on their methods and

results occasionally. Deaths-name in full, place of residence, date and place of death, age, cause of death. If child give parents' names, if wife give husband's name. Names of children, brothers, and sisters. If public character give biography in full. State church and lodge memberships.

Funerals-name of deceased, date and place of funeral and burial, officiating minister, names of singers, and state if any society was in charge. If biography has not been used at time of death, obituaries will be published free. Flattering eulo gies and poetry are in poor taste.

Improvements-new houses, new barns, new churches, new schools, new cars, new purebred livestock are all worthy of mention. Re-Write your lines the long way of modelling or repainting may be mentioned. New bridges or repairs to bridges, etc., are subjects for news

Marriages-names in full of bride and groom, names of parents, date space between lines and items-we and place of marriage, name of officiating minister or judge. Give names of guests, but not presents. Bride's costume may be described in full, and decorations. State education of both bride and groom, and occupation. Tell where they will

Meetings-lodges, socials, comclub meetings, revivals, munity school board meetings, township board meetings. Give names of those who take part and full account of all public meetings.

Personals-newcomers, leaving, illness, out of town visitors, and trips out of community. Visits between people in the same community are of slight importance, and should not be mentioned if better items can be found.

Sales-farms sold, important sales of livestock, public sales, make good news items.

School matters-opening and closing of all schools in vicinity. Announce employment of teacher, re sults of annual meeting, levy, etc. Give names of all who take part in school programs. The teachers will be glad to furnish names of those who are neither absent nor tardy each Kansas amounted to more than 117 THE KANSAS INDUSTRIALIST

WHEAT KINGS FIND VALUE IN SCIENTIFIC AGRICULTURE

FAVOR METHODS ADVOCATED BY EXPERIMENT STATION

Thirty-Five Leading Farmers of Kansas Approve Principles of Festival Trains-Nine Champions Are Former K. S. A. C. Students

The practical value of scientific agricultural principles and methods as advocated by the Kansas State Agricultural college has been demonstrated by 35 wheat champions of Kansas. Every one of the county wheat kings chosen by the Wheat Festival train on its tour last summer has been following some of the recommendations of the college: Nine of the champions have attended K. S. A. C. and three of the others are sending sons and daughters there to

SMUT TREATMENT VALUABLE

The Santa Fe railroad sent out questionnaires in which they asked the champions to give their opinions of the amount of good accomplished by the wheat train and if they followed the farming practices advocated by the experiment station. The champions were practically unanimous in their approval of the wheat train, mentioning in particular that the treating of seed wheat with copper carbonate dust, as suggested by the college on the wheat train, has been of especial value in their communities.

In general, they all approved of the practices advocated by the college and said they were using them so far as they were applicable in their communities.

STATE KING STUDIES METHODS

The grand champion wheat grower of Kansas, A. R. Schlickau of Haven, keeps in close touch with the college and has followed the recommended practices very successfully on his farm. Chester Young, Minneola, who won second in the state, summer fallows one-third of his wheat land every year.

J. H. Claassen, Whitewater, winner of fourth place in the state, follows the recommended practices in general but does not delay seeding until the fly-free date, as his experience shows that earlier seeding is

H. H. McCandless, St. John, fifth place winner in the wheat king contest, has attended K. S. A. C. two years. "I have followed college recommendations in general with fine success," he reported to the Santa Fe. Chester J. Nelson, Great Bend, winner of sixth place, acquired his scientific agricultural training at the college. He practices diversification, rotation of crops, and early seed bed preparation.

WORKS TO A STANDARD

J. W. Wade, Mayfield, thinks the methods recommended by the college staff are ideal and further adds: "I use them as a standard to work up to in my farm operations, and the nearer I can reach that standard each year-the better the result." The forty acres which Wade entered in the contest was once a run down piece of land which he built up with alfalfa and manure as outlined in a college bulletin which he referred to.

A FARMER WHO KNOWS WHY

One of the two champions who were graduated from the four year agricultural curriculum at K. S. A. C. is W. C. Fulton, Harper. He has earned a reputation in his county of load or more of high class dairy cows being a farmer who understands the from Minnesota and Wisconsin, acwhy of farming, and if he lists or cording to a letter from County plows or disks he has a reason for Agent E. H. Aicher to A. L. Clapp, such a method. "Perhaps we college district agent, division of extension. graduates cannot raise as good wheat as the next man," he suggested, Holstein breeds. "but we know what the cheapest methods should be for the best re- of the college, and a Harper county sults."

standing of the theories advanced by the dairy stuff.

AGGIE BASEBALL SCHEDULE April 2-St. Mary's, 5; K. S. A. C., 11.
April 9—St. Mary's at Manhattan, cancelled.
April 13-14—M. U. at Columbia, cancelled.
April 15-16—Washington Ù. at St. April 15-16—Washington U. at St.
Louis, cancelled.
April 22—Oklahoma A. and M., 0;
K. S. A. C., 4.
April 23—Oklahoma A. and M., 0;
K. S. A. C., 5.
April 29—K. U., 7; K. S. A. C., 3.
April 30—K. U., 2; K. S. A. C., 5.
May 7—Iowa State, 4; K. S. A. C., 5.
May 7—Iowa State, 4; K. S. A. C., 10. May 11—Okla. U., 10; K. S. A. C., 1. May 12—Okla. U., 6; K. S. A. C., 4. May 20-21—K. U. at Manhattan. May 27-28—Iowa State at Ames.

the college helps him in carrying them out to the best advantage. Others of the 35 wheat champions attribute their success largely to the use of scientific methods recommended by specialists of the college.

ENGLISH DEPARTMENT OFFERS NEW COURSE

Kansas Literature to Be Taught by Instructor Who Has Done Research into Subject

A course in Kansas literature has been added to the elective courses offered by the department of English of the Kansas State Agricultural college, for the next fall semester. The course is to be taught by J. P. Callahan. In his graduate work at the University of Kansas, Mr. Callahan specialized in surveys of Kansas lit-

His thesis upon the use made by writers of fiction, of material about the state of Kansas, has been published as a part of the records of the Kansas State Historical society. The thesis includes a comprehensive listing of Kansas incidents, scenes, characters and settings, which have gone into the short stories and the novels produced by American writers.

The course will cover two phasesliterature about Kansas, altho written by residents of other states, and important writing which has been done by Kansas authors.

The course will be offered two days each week.

ALUMNI-SENIOR AFFAIR WILL GO OUT ON THE AIR

Radiophone KSAC to Carry Banquet Program to Stay-at-Homers

attend the alumni-senior banquet entertainment, the like of which, has KANSAS SHOWS EAST Wednesday evening, June 1, may never been equaled. His committee, hear the program through the college he believes, has worked out just the radiophone KSAC, if weather con- right combination between speeches ditions are such that static does not create too much competition.

The regular College of the Air will be broadcast from 6:30 to 7:30 and will be followed by the banquet program from the main floor of the gym. KFAB of Lincoln, Nebr., which uses the same wave length as KSAC, has very generously given the college the air until 8:30 and may possibly be able to postpone their evening entertainment until 9 o'clock, thus enabling KSAC to broadcast the entire alumni program.

HARPER COUNTY FARMERS TO SHIP IN DAIRY COWS

Twenty-Eight Cooperate to Buy Carload of Guernseys and Holsteins

Twenty-eight Harper county farmers, meeting at Anthony recently, made arrangements to ship in a car-The cows will be of the Guernsey and

James Linn, extension dairyman representative will make the trip

HOMECOMING ALUMNI WILL FIND BUSY WEEK ARRANGED

COMMENCEMENT ACTIVITIES GROW IN COMMITTEES' HANDS

Reception in Van Zile Hall Tuesday Evening-Wednesday Is Big Day for Alumni-Graduation Completes Program

Alumni who return for commencement week activities will find a well filled program according to committees in charge of the various entertainment features. Plans are rapidly being completed for the several events.

First on the alumni program will be the reception for alumni, seniors, and faculty folk, to be held in Van Zile hall, the girls' dormitory, at 7:30 o'clock Tuesday evening, May 31. The reception is given by the alumni of Manhattan and Riley county in honor of the graduating class and the visiting alumni.

PLAN REUNION LUNCHES

Wednesday is the big day of alumni activities. Reunion classes will get their groups together in the morning. Registration of alumni also will take place in the morning in the alumni office in Anderson hall. Luncheons for the reunion classes will be at noon. Members of the reunion classes are requested to get in touch with their reunion committeemen as soon as possible upon arriving in Manhattan.

On Wednesday afternoon at 2 o'clock will be held the annual business meeting of the K. S. A. C. Alumni association. Besides the election of three members to the board of directors of the association, there is to be voted upon at the meeting this year an amendment, offered by the board of directors, which will lower annual dues in the alumni association from \$5 to \$3.

SEE NEW LIBRARY

Following the business meeting the visitors will be taken on an inspection trip to the library just being completed.

The event of the week to which most alumni who are planning to return seem to be looking with most interest is the annual alumni-senior banquet given by the alumni association in honor of the graduating class, in Nichols gymnasium at 6 o'clock, Wednesday evening. Dean close of the day's program. H. Umberger, '05, chairman of the Alumni who find it impossible to program committee, promises an and stunts to make the program continuously interesting.

BANQUET GROWS EACH YEAR

The increase in attendance at the banquet during the past three years indicates the interest which the alumni and graduating classes are taking in the affair. Last year 750 persons were in attendance including practically the entire senior class. The attendance last year was a 50 per cent increase over that of 1924, the first time that the entertainment for the seniors was given in the form

Only two of the after dinner speakers will be granted as much as 10 minutes for their talks, according to the program committee. These two are Warren Knaus, '82, and President F. D. Farrell. Others who are being asked to make five minute talks are Mrs. Mamie (Alexander) Boyd, representing the class of '02, C. M. Breese, representing the class of '87; and Mrs Ella (Child) Carroll, representing the class of '77, celebrating its fiftieth birthday. W. Y. Morgan, chairman of the state board of regents is being invited to take part in the program.

DANCING AFTER BANQUET

Stunts will be offered by the class-He has found that a basic under- into Wisconsin and Minnesota to buy es of '07 and '27. Jay Raw! and the rating of her flock was the best Alma Mater will, of natural rights, of all flocks, regardless of size.

COMMENCEMENT WEEK PROGRAM

Sunday, May 29

8:00 p. m. Baccalaureate Address — Reverend Charles Federick Wishart, president of Wooster college, Wooster, O.—College Auditorium

Tuesday, May 31

7:30 p.m. Reception by the Manhat-tan Alumni chapter to seniors, alumni, and faculty.—Van Zile

Wednesday, June 1

11:00 a. m. to 12 m.—Senior student assembly.—College Auditorium. 12:00 noon. Luncheon for reunion classes.

2:00 p.m. Annual alumni business meeting.—Recreation center. 6:00 p. m. Alumni-senior banquet.-Nichols gymnasium.

Thursday, June 2

10:00 a. m. to 12 m. Commencement exercises. —Address by Dr. Dex-ter S. Kimball, dean of engineer-ing, Cornell university.—College Auditorium.

have an important place on the program. Following the after-dinner program there will be dancing in the main room of the gymnasium.

FEEDERS' DAY NEEDS ONLY GOOD ROADS NOW

Special Train to Bring Cattlemen from Kansas City-Free Lunch at Noon in Pavilion

Livestock men will be in Manhattan en masse for the annual feeders' day program Saturday, May 21, if the weatherman favors the event with a pleasant day and especially with good roads, Dr. C. W. McCampbell, head of the animal husbandry department of the Kansas State Agricultural college, believes. Past experience has shown that feeders will drive many miles for the day's program if the roads are good, and a special train from Kansas City will bring many livestock commission men from that market center. Two pullmans have been reserved bring visitors from Wichita.

The program begins at 10 o'clock in the livestock pavilion at the college. Hon W. M. Jardine, secretary of agriculture, is scheduled to address the visitors at this session. The afternoon program, following a free lunch in the pavilion, will be largely devoted to discussion of the results of cattle feeding experiments conducted at the experiment station during the past year. A banquet at 6 o'clock in the college cafeteria will

HOW TO KEEP RECORDS

Bookkeeping of Harper County Farmers Surprises Other States-But Harper Isn't the Leader

A recent Associated Press story about 41 Harper county farmers who last year kept complete account books of their farm businesses caused comment in other states, especially in the east where some expressed surprise that 41 farmers kept books, all in one year. Following publication of the story in many newspapers. E. H. Aicher, county agent of Harper county, received letters asking "How to do it?"

Harper county is not the only county where farmers are keeping account of their enterprises, nor is it the leading Kansas county in number of farmers keeping records, A. L. Clapp, district agent, division of Rice counties each have 41 farmers keeping records and Cloud county had 49 last year. These figures are for completed records for the year. County Agent Aicher expects between records in his county this year.

4-H Girl a State Leader

Hazel Fix, a 4-H poultry club member of Cheyenne county, had not only the highest grade in the state in De- on 18 tests, 3.83 tons. cember for flocks under 50 hens, but

REED KAFIR MAKES BEST **GRAIN YIELD IN 1926 TEST**

KANSAS ORANGE IS HIGHEST FOR-AGE PRODUCER

Agricultural Experiment Station Compiles Data from Annual Cooperative Sorghum Variety Experiments-**Drouth Hurt Crops**

Reed kafir made the highest grain yield and Kansas Orange sorghum the highest forage yield in cooperative sorghum variety tests conducted by the Kansas agricultural experiment station during 1926, according to data lately compiled by the station.

The experiments cover a score or more of tests on each variety, made at different points throughout the state on which the average grain yield for Reed kafir was 28.2 bushels per acre, and the average forage yield of Kansas Orange sorghum was 6.51 tons per acre.

Among other high grain yields of the kafirs were the following: Red kafir on 14 tests, 24.9 bushels; Pink on 23 tests, 23.9 bushels; Dawn on 23 tests, 23.8 bushels; and Sunrise on 20 tests, 21.9 bushels.

DROUTH HIT NORTHWEST

These vields, H. H. Laude and C. R. Enlow, supervisors of the tests, point out, were obtained south and east of a line from Finney county to Jewell county, except the area north of the Kaw river and east of the Blue. The region includes the principal kafir section and extends into the milo section of southwestern Kansas. Data are not available for the northwestern section since the tests failed there because of extreme

The high yield of the Reed variety is a duplication of the 1925 record when more grain was harvested from it than any other variety. Sunrise yielded 2 bushels less than Pink and Dawn in 1926, whereas it usually yields about the same as Pink in this region.

TEST NEW VARIETIES

Blackhull was included in tests as far west as Barber, Lincoln, and Jewell counties. In most cases in eastern as well as central Kansas conditions were unfavorable for it. It yielded about 6 bushels less than Dawn, whereas it normally yields as much or more than Dawn in this

Dwarf Yellow milo was included in tests in the west half of the state. In southwest Kansas it produced more than any other variety of grain sorghum.

Feterita and Hegari made high yields in some cases but averaged somewhat lower than Dawn.

An early dwarf variety of blackhull kafir known as Wonder made a higher average yield than Dawn in 12 tests in central and southwestern Kansas. It made a good showing in 1925 also.

A new strain of Pink kafir, developed at the Hays station and selected for juicy stalks, averaged a little lower than Pink and Dawn in 5 tests. There was no material difference in yield of forage.

KANSAS ORANGE HEAVY YIELDER

Western Blackhull, an early dwarf variety from the Hays station, was included in 5 tests where it averaged extension, points out. Ottawa and the same as Dawn in yield of both grain and forage.

The average forage yield of Kansas Orange, 6.51 tons per acre, is practically 2 tons an acre more than its closest competitor, Early Sumac. 60 and 75 farmers to complete which made 4.56 tons on 16 tests. This is about the average difference. Other high forage production records were Blackhull on 14 tests, 4.50 tons; Reed on 16 tests, 4.23 tons; Sunrise on 18 tests, 4.14 tons; and Pink

> Blackhull X Sourless, included in 5 tests, made practically the same

(Concluded on Page 3)

Published weekly during the college year by the Kansas State Agricultural College, Manhattan

		CLI
F. D. FARRELL,	PRESIDENT Editor-in	r-Chief
C. E. ROGERS,	Managing	Editor
F. E. CHARLES	Associate	Editor
R. L. FOSTER '22	Alumni	Editor

Except for contributions from officers of the college and members of the faculty, the articles in The KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

Newspapers and other publications are invited to use the contents of the paper freely without credit. The price of The Kansas Industrialist is 75 cents a year, payable in advance. The paper is sent free, however, to alumni, to officers of the state, and to members of the legislature.

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WEDNESDAY, MAY 18, 1927

SABBATICAL YEARS

Six K. S. A. C. professors planned to make 1927-28 their sabbatical year off for study. News that no funds whatever would be given them for that purpose has forced most of them to give up the idea.

One was to have addressed an international convention in Budapest next October as part of her year abroad. That would have meant for her valuable contacts with leaders in her field, a broader horizon; for the college, added prestige; for her students, a better teacher.

Many universities and colleges grant to their veteran teachers every seventh year off, for study, on full salary-not as charity, but as a hard headed business investment.

Here, instead of being urged to do advance work, professors themselves have had to take the initiative. If a professor went, however, he was (until this year) given the difference between his salary and that of a man secured to fill his shoes for one year -a pittance, but something.

This year with the drastic cut in appropriations even that has, of course, been impossible.

Kansas annually loses some of its best educators, both potential and real, by this policy. It's a case of myopia that seems however to be incurable.

WHY NEW FARM WAYS LAG

Farmers have equally as good scientists doing research work for them as does industry, John Fields, vicepresident of the Federal Land bank of Wichita, told roundup visitors at the 'Ft. Hays branch of the Kansas agricultural experiment station recently. The point wherein the farmers or agriculture falls short is that it does not have the executive power with which to put into effect the results of experimental work.

A great industrial organization spends thousands on research, the Wichita banker said in illustrating his point, and when the executives of that organization decide that an old method is wrong and that a new one is better, the new procedure goes into effect with a single stroke of the pen. But for agriculture there is no executive order to force farmers to follow a method that is obviously correct.

"You farmers go along doing things in the same old way," the speaker admonished, "and finally after several years decide to try the new method." There was no doubt as to his inference. Farmers who will not make use of their experiment stations block their own progress.

BOOKS

The New Religion

"The City of Perfection," by Thomas Masson. The Century company, New York. \$2.50.

Arguing for the new religion which transcends all creeds and whose hope is that all will some day reach the City of Perfection, Thomas L. Masson in his book, "The City of Perfection," expresses in quaint but new phraseology some old ideas and makes some surprising statements which challenge one's in terest and in some cases one's credulity .

It is difficult at times to entirely ton grower to practice diversified faculty. The gentlemen played ten-

follow Mr. Masson's reasoning. He is steeped in his subject and he writes with so much faith, yet with a sincere pen, that those who have but little mysticism in their makeup are quite likely to flounder in amazement.

This city of perfection of which Mr. Masson writes is the goal he would have all men seek. He explains this magical city by means of a series of essays linked together quite logically and explained in an early chapter. Mr. Masson's view of religion is essentially that held by Abraham Lincoln who said that he would join any church which would inscribe over its altars as its sole qualification for membership "the Saviour's condensed statement of the substance of both law and gospel, "Thou shalt love the Lord, thy God, with all thy heart and with all thy soul and with all thy mind and thy neighbor as thyself."

Masson agrees with Lincoln that some churches have over complicated statements of Christian doctrine and that some of them are too formalized. He belives that the city of perfection can be reached by the new religion and he disclaims that religion is static, arguing instead that the medieval practices of the mystics have been largely discarded. The new religion, he says, relegates all things, past and present, to their proper perspective.

An example of his style and of his nicety of phraseology in symbolizing a rather fugitive thought is given in the following: "The Hittites are all about us. Pharaoh sits next to us in the trolley. Charlemagne serves us at the smart restaurant. Henry VIII walks the department store aisle, ushers us to our counter. Thotmes II regales us with the latest witticisms."

Although there are chapters on "Sin," "Love and the Mortal Sense," 'What Do We Really Want?, 'Reality and Unreality," and several similar chapters, the crux of Masson's philosophy and what he hopes to tell us in his book is expressed in the introductory chapters. He laments here that within the great churches there is seemingly so little for the seeker, so much that is material and emotional, sanctimonious and stagy, and so little that invites to a genuine spiritual awareness. His religion, he says, can be expressed in the two commandments, 'Love Thy God' and "Love Thy Neighbor.'

For the seeker after spiritual blessings, for those spiritual vagabonds who have found no formal creed to express their mystic faith and for those who are without that joy and faith which would mean happiness here and later, Masson's book will open new vistas of thought. Not all of it will be readily accepted nor believed. Some of his definitions and landscape gardening, Ella Child, faulty and based on wrong premises. But the book as a whole is challenging, the diction is pleasing, and the very sincerity of the work endears it and its author to even the most skeptical reader.-Maynard W.

THE CORN BORER

The corn borer is threatening the corn crop and has already done enough damage to show what it is capable of doing if permitted to have its way. Congress has made an appropriation of \$10,000,000 to destroy it and plans for battle are being laid. Just how difficult it will be to subdue this insect is problematical. We are sure its destruction will be accomplished, but just how and when we would not care to venture an opinion. The job at present seems large and puzzling, but it will be done.

We remember the chinch bug and its destruction to wheat, corn, and other crops. It seemed for a spell nothing could be done to stay its destruction, but now it is little heard of. The Russian thistle caused many a man in the grain sections of the northwest to declare it would ultimately take possession of that country. But it has not. The boll weevil of the south was for a time a threatening pest of the cotton crop, but it was considered both a blessing and a curse. It promised to force the cot-

farming and it did in many instances -that was a blessing.

All these insects and weeds which caused the farmer alarm for a time have been subdued to a sufficient extent that no one is concerned about them. We are prepared better now than ever to fight the corn borer and we believe it will be effectively handled. The dairy farmer with a silo will be able to protect himself from heavy losses, and plans being plaid by the federal government and authorities in the several infected states to control this insect should prevent severe losses to other classes of farmers.-Hoard's Dairyman.

IN OLDER DAYS From the Files of The Industrialist FIFTY YEARS AGO

The following students graded one hundred during the month of April in the classes named: algebra, Ida Mr. Theodore Jessup were married

nis while the ladies visited among themselves.

F. A. Dawley, '95, wrote from Waldo, Kan., of a successful year, farming during the summer and teaching during the winter. He was a member of the board of examiners for Osborne county.

TWENTY YEARS AGO

Contributions were asked toward a fund of \$1,000 to provide oil portraits of deceased presidents of the college. The committee for the fund was headed by Pres. J. C. Christensen, and Margaret J. Minis.

Assistant W. H. Andrews went to Junction City May 11 to deliver the commencement address for the common school graduation of Geary county.

Miss Gertrude Colburn, '91, and

SUNFLOWERS

H. W. D. INGRATITUDE

Society has never shown a proper amount of gratitude to its murderers. It sees only their faults, their distressing waywardness, and their most lamentable enormities.

What society fails to take cognizance of is the highly satisfying thrill it extracts for its very own from their sad antics. Society makes no accounting of the entertainment afforded through the public press in the faithful recountal of the examinations and the cross examinations and the tears and collapses and clothes and autobiographies of the prisoners at the bar of public justice and low-brow curiosity.

I am a reader of newspapers, a unit in the newspaper public, which to all intents and purposes is the general public of these United States. During the past few weeks I have been a helpless reader of news stories about murders and murder trials-not from choice but of necessity. To be a good citizen I must read the papers, and to read the papers at all I must read about murder. Other news matter is too well concealed, too pestiferously hard to find. I am quite sure that all other newspaper readers, all other conscientious members of the body politic, are in the same boat with me.

I therefore consider it my duty dispassionately to examine the benefits I have received from my reading and to express my thanks, if any, to those who have conferred such benefits upon me-all the time realizing that I am merely the honest spokesman for thousands upon thousands of my fellow students of contemporary

In the first place, I find myself becoming astonishingly well acquainted with the technique of twentieth century murder. I begin to recognize it as one of the fine arts. I know that the first step in murder nowadays is the secret purchase of altogether too much life insurance. Then come the disruption of a happy home, clandestine meetings and week-end trips, hundreds of gallons of illicit liquor, the falling under the magnetic spell of one's accomplice, the long, imperceptible hatching of the plot, the purchase of sash weights and wire and chloroform and rubber gloves and revolvers and other impedimenta of the murder proper. After the actual dispatching of the victim, which we must hastily pass over for the lack of space and nerve-a lack which the newspapers fortunately do not feel-come the preparation of a totally inadequate alibi, the inevitable error in judgment, the clever work of detectives and reporters, the arrest, the third degree, the confession, the apnearance of the criminal lawvers the postponements of the trial, and finally-if worst comes to worst-the trial itself.

I am thankful for all this knowledge. If it should ever fall to my meek lot to murder any of my overinsured relatives or benefactors, I could do it almost without batting a lash.

In the second place, my recent newspaper reading has given me a wonderful conviction of my own goodness and refinement. I see that I am all right, almost ridiculously all right. One should have a high opinion of one's own morals. The best way to get that opinion is to contemplate the immoralities of others as reported by the daily newspapers. Ordinary gossip is good, but it always proves to be untrue; whereas the newspaper accounts are sometimes reliable.

For this satisfaction with myself I am also thankful. Without it I might turn to introspection and find out that I am not so good as I might be if I tried a little harder.

Therefore I feel that we should all join in and give some substantial recognition-nine rahs, or something like that-of these benefits heaped upon us by the murdering class. Mere acquittal and the unfortunate but valuable publicity attendant thereupon are not enough.

The Age of Science Not Yet

A. J. Carlson in Science

An "educated" man is supposed to have a certain fund of information plus a certain controlled behavior or disciplined emotions. He is supposed to have acquired a certain degree of critical judgment as a matter of automatic cerebration; a certain method of arriving at conclusions by analysis. He is supposed to weigh evidence, to keep an open mind in regard to the unknown. When we survey the behavior of humans today, it is very obvious that critical judgment, except in matters of immediate practical interest to the individual, is largely conspicuous by its absence. The scientific method has not yet become a tool in every day human behavior. We know more facts than ever before, but, on the whole, we do not seem to be much wiser, more sane, and more just than our more ignorant ancestors. This applies to the so-called educated members of society as well as to those who have come in the least contact with the formal educational processes of today.

We hear so often that "this is the age of science," and the stereotyped dictum is usually followed by the evidence in the form of enumeration of the striking list of modern scientific discoveries and practical inventions. These achievements of the few have added to the conveniences of the many, but has society thereby achieved greater sanity? Look at the so-called civilized world about you! Scientific knowledge has increased a thousand fold, but we are yet looking for the dawn of scientific understanding in society. The very name science is being perverted to serve superstition, fakery, and fraud. The results of scientific research may fill the bystander with awe, just as primitive man stood in awe before the eclipse, the earthquake, the lighting, the rainbow, and the phosphorescent sea, but awe does not kindle the cool light of reason.

Willey; bookkeeping, William Bai- at the residence of Secretary and ley; drawing, Bernard Anderson, Al- Mrs. F. D. Coburn in Topeka. They bert N. Godfrey, George A. Wake; planned to live in Hinsdale, Ill. much of his reasoning are perhaps George H. Failyer; music, Emma etor of the Manhattan Nationalist Eckman, Corwin Reed, Ira Lewis; surveying, Jos. E. Williamson.

> A new building for Manhatan schools was soon to be erected.

> The question debated by the Websters referred to the comparative cost of fashion and liquors.

FORTY YEARS AGO

Mr. Van Zile of Carthage, Ill., visited his son and daughter at the college.

Because of the limited room in the college chapel, it was decided that commencement invitations should not extend to children under 12 years

Announcement was made of the marriage of S. M. Paddleford, student in 1881-82 and Jennie S. Romick, second-year in 1884-85.

Women in the college were required to spend one hour a day in sewing during their first year and one hour a day in dairying and cooking in the second year.

THIRTY YEARS AGO

Professor Walters completed plans for the proposed addition to the Manhattan grammar school building.

Professor Olin gave the commencement address before the Hutchinson high school. The class numbered 22.

Professor and Mrs. Willard entertained the "tennis crowd" of the

S. W. McGarrah, formerly propribought the Manhattan Mercury.

TEN YEARS AGO

Two hundred and fifty men drafted for military service began a six weeks' course of instruction in the shops of the engineering department of the college. The men were housed in Nichols gymnasium, and two rooms on the second floor of Kedzie hall were used for dining rooms.

Jane Addams spoke to the college assembly on the subject "The World's Food Supply and America's Obligation."

Miss Pauline Richards of Delphos was crowned queen of the May.

They that can give up essential liberty to obtain a little temporary safety deserve neither liberty nor safety.-Franklin.

WORDS Amy Bonner in Poetry

So many shaded phrases To express Subtle thoughts With finesse!

Yet where were the words I forgot to say When you looked at me Today?

Such delicately chiselled phrases To understand!— Yet it was enough That you took my hand.

Words rising like songs To be heard: I came to you. Without a word.

Mary (Painter) Rogers, '96, is live ing on a farm near Rosston, Okla.

Constance Hoefer, '26, is a dietitian in Stormont hospital, Topeka. Alvin J. Reed, 10, has moved

from Plymouth, Wis., to Dundas, Ill. Kenneth K. Bowman, '26, is now located at 34 Perry street, Schenectady, N. Y.

H. G. Hockman, '22, is with the Michigan United Light and Power company of Hart, Mich.

N. L. Rucker, '13, is county agricultural agent of Sherman county with headquarters at Goodland.

Elsie (Marshall) Munsell, '17, asks that her Industrialist be changed from Arco to Craigmont, Idaho.

Mabel (Crump MacAulay, '97, and Mr. MacAulay, of Chicago, are visiting Mrs. MacAulay's brother, Carl Crump, of Manhattan.

Bertha (Davis) French, '11, and family have moved to 97 Durant avenue, Staten Island, N. Y. Mr. French recently accepted a position with the Sewel Electric Refrigerator company in New York City. Mrs. French writes that she is anxious to meet any former Aggies who might be in New York.

MARRIAGES

MILLER-HARWOOD

The marriage of Ruth Miller, f. s., Minneapolis, to Virgil H. Harwood, f. s., Wichita, took place May 12 at the home of the bride's parents. Mr. and Mrs. Harwood will be at home in Jefferson City, Mo., where Mr. Harwood is employed by the Missouri State Highway commission.

BOONE-FAIDLEY

Announcement is made of the marriage of Phoebe Boone, of Junction City, to Alvin Faidley, f. s., of Wakefield, which took place recently. Mr. and Mrs. Faidley will make their home on a farm near Wakefield.

JOHNSTON-BLACK

Margaret Johnston, f. s., Junction City, and Vernon Black, Overbrook, were married on May 4, at the home of the bride's parents. Mr. and Mrs. Black are on an extended trip through the Ozarks.

FARROW-HOUGHLAND

Mr. and Mrs. C. W. Farrow, of Beloit, have announced the marriage of their daughter, Hazel, f. s., to Earl Houghland, '26, at Greant Bend on May 8. Mr. and Mrs. Hougland will make their home in Great Bend.

DEATHS

Edwin O. Adee, '19, and Blanche Barbara Louise, on February 22. Mr. Adee is resident engineer at St. John.

Rev. T Kleinhaus and Marie (Hellwig) Kleinhaus, '16, of South Bend, Ind., announce the birth of Robert Allen on May 7.

Fellowship for Tysdale

H. M. Tysdale, who received the degree master of science in the department of agronomy at K. S. A. C. last year has recently been appointed to a fellowship of the American Scandinavian Foundation, New York, for the study of plant breeding in Sweden during the academic year 1927-28. Mr. Tysdale is now located at the University of Minnesota where he has an assistantship to work on his Doctor's degree.

To Teach in Goucher College

Miss Virginia Hanawalt, M. S. '26, has been appointed instructor in physiology and hygiene in Goucher college, Baltimore, Md. She was reClip and Mail to Alumni Office

Clip and Mail to Alumni Office at Once
Alumni-Senior Banquet Reservation
I will attend alumni day activites
Wednesday, June 1.
Reserve...tickets to the alumnisenior banquet, 6 o'clock, Wednesday evening for me.
(Tickets are \$1.50 each. Reservations will be held until 2 o'clock,
Wednesday afternoon)

Wednesday afternoon.)

Signed Class.... Adress

search assistant in mammalogy in the K. S. A. C. zoology department last year.

McKee, '10, Becomes Vice-Dean

News of the appointment of Clyde McKee, a graduate of the Kansas State Agricultural college in 1910 and agronomist in the Montana agricultural experiment station, as vicedean of agriculture at the Montana State college, recently reached Dean L. E. Call of K. S. A. C.

Concerning McKee's appointment which is effective September 1, 1927, Dean Call said: "Following graduation McKee was with the office of cereal investigations of the United States department of agriculture at Akron, Col. Later he was district supervisor of farm demonstrations in cooperation with the office of farm management of the United States department of agriculture in northwestern Kansas. In 1914 he became assistant professor of crops at Iowa State college, and in 1917, professor of agronomy at Montana State college.

"Professor McKee has been one of the outstanding agronomists of the western states and his appointment as vice-dean of agriculture at Montana State college is a well earned recognition of his efficient service to that institution."

WESTERN KANSAS BOYS WIN JUDGING CONTEST

Howard Vernon, Oberlin, High in Senior Division-F. A. Blauer, Stockton, Best of Juniors

Two western Kansas students of agriculture won for themselves last Saturday the enviable honor of placing first in the livestock judging contest conducted each spring by the Block and Bridle club of the Kansas State Agricultural college. Howard Vernon, Oberlin, won the first place in the senior division of the contest which was open to students who have had advanced livestock judging, and F. A. Blauer, Stockton, won in the junior division in which all E. T. Joines Leads Senior Divisionstudents not eligible to the senior division competed.

Vernon was closely crowded for first prize honors by H. L. Murphey, Protection, who in the contest Saturday tied with Vernon on a score of the Kansas State Agricultural col- Printing company, Grand Rapids, 476 out of a possible 600. But in a Vernon won and was awarded a gold Decker, Birmingham, were the ones which Miss Paddleford furnishes watch. Blauer had a clear title to his first place, scoring 529, while his junior divisions, respectively. nearest competitor, O. J. Cunning-(Platt) Adee, announce the birth of ham, Manhattan, had 497. Blauer was awarded a silver trophy. Prizes were offered to each of the high 10 individuals in both divisions. In the two groups 127 men competed.

The summary of the contest:

High 10 in senior division— Howard Vernon, 476 points; H. L. Murphey, 476; I. K. Tompkins, 471; V. E. McAdams, 466; E. I. Chilcott, 460; G. N. Baker, 456; E. A. Stephenson, 446; Waldo Lee, 444; Albert Watson, 433; C. E. Crews, 425

444; Albert Watson, 433; C. E. Crews, 425.

Special prizes in senior division—
Howard Vernon, high on Shorthorns, "History of Shorthorn Cattle;" E. I. Chilcott, high on Herefords, choice of "History of Hereford Cattle" or "A Ranchman's Recollections;" H. L. Murphey, high on sheep, "Blister Jones," by John Taintor Foote.

High 10 in junior division—F. A. Blauer, 529; G. J. Cunningham, 497; T. J. Charles, 494; E. J. Joines, 494; H. Bradley, 485; F. Zitnik, 483; W. J. Lynn, 480; B. R. Sanner, 480; P. Chilen, 479; R. M. Wilson, 478.

Special prizes in junior division—D. E. Bellaire, high on Herefords, choice of "History of Hereford Cattle" or "A Ranchman's Recollections;" Andrew Grimes, high on Poland Chinas, "Poland China Journal;" F. A. Blauer, high on Durocs, "The Duroc Journal;" J. A. Geis, high on sheep, "Productive Sheep Husbandry" by Coffey; R. Justice, second on sheep, "The National Wool Grower."

PHI KAPPA PHI AWARDS CERTIFICATES TO 42

Students Must Set Goal at High Ideals, President-General Pammel Tells Audience

Forty-two seniors, graduate students, and faculty members of the college were awarded certificates of membership in Phi Kappa Phi, national honorary organization, at the Phi Kappa Phi assembly Tuesday. The names of those elected to membership last fall were also read by Dean J. T. Willard, president of the local organization, in short exercises preceding the annual address given yield of forage as Kansas Orange. In by Dr. L. H. Pammel, professor of botany at Iowa State college, and president-general of Phi Kappa Phi. in resistance to lodging, the annual

"Today more than ever before we need to set our goal at high ideals," Doctor Pammel said in his address on "College Ideals." "The student has set before him a multitude of problems, such as fraternity problems and hard and fast curricula in technical courses. The right to think out a problem for himself is important and the complexity of our modern life is one of the important phases also of college life.

"To get efficiency in education or anything else one must set his or her mind on the problems in hand. The efficient person will do his or her work well and do it promptly and when the work is done the student's attention can be turned to another problem. If you are efficient you will be oblivious to everything about you. It means concentration of mind and body."

College can do much for men and women, the Iowa botanist said, but one's success in life depends upon one's own initiative. The best education helps one to master intricate problems, it gives one freedom and vigor, without which no one can

"There is one thing which we, as educators, overlook and that is altruism," Doctor Pammel concluded. "That 'no man liveth unto himself" is as true today as when those words were first spoken. Dr. William Jewett Tucker said 'scholarship cannot evade the just claims of altruism and long remain positive, virile, and influential.' The college graduate who becomes a business man should not forget that these are things worthwhile everywhere and that he ought to know about them."

98 IN ANNUAL STUDENT DAIRY JUDGING CONTEST

John Decker Wins First in Junior Group

Ninety-eight student dairy judges vied for laurels in the twentieth anto rank highest in the senior and

Joines scored 994 out of a possible four animals in each of the four leading dairy breeds. He had a comparatively close second in T. W. Kirton, Amber, Okla., who amassed 983 points in judging the same eight classes. F. A. Blauer, Stockton, with 946; R. F. Brannan, Meade, with 919; and H. E. Myers, Bancroft, with 908. completed the list of high five scorers. Others included in the high 10 contestants in the senior division were, in order, R. H. Dodge, Manhattan; E. A. Moody, Eudora; L. F. Ungeheuer, Centerville; R. Shafer, Jewell City; and E. W. Kliesen, Dodge City.

shires; and R. H. Dodge, Holsteins.

In the junior contest Decker scor-Others in the high five were George were, in order, G. J. Cunningham, fornia.

Manhattan; M. J. Kindig, Olathe; Harry A. Paulsen, Stafford; R. G. Yapp, Manhattan; and L. J. Miller,

High men in the breeds were R. G. Yapp, Ayrshires; L. B. Brooks, Garrison, Jerseys; T. J. Charles, Republic, Guernseys; and Raymond Appleman, Mulvane, Holsteins.

REED KAFIR MAKES BEST **GRAIN YIELD IN 1926 TEST**

(Concluded from Page 1)

southeastern Kansas especially, it has been superior to Kansas Orange report of the supervisors states. Blackhull X Sourless resulted from a cross of Blackhull kafir and Sourless sorgo. The plant is large and the stalk is sweet and juicy like the Sourless and Orange, while the grain is white like Blackhull kafir. Limited data indicates that a lower yield of grain may be expected than from adapted varieties of kafir.

A strain of honey sorgo from the Garden City station yielded about one-half ton lower than Kansas Orange as an average of 6 tests.

A variety of sorgo from Harper county under the name of Japanese Honey produced the same forage yield as Kansas Orange in 7 tests.

African millet from south central Kansas was tested at 6 places. The most prominent type in this variety was Sumac, but like most African millet it was badly mixed. It yielded one-half ton less than Early Sumac and 2 1-3 tons less than Kansas Orange.

KAFIRS WITH SWEET JUICE

Blackhull made about the same forage yield this year as Early Sumac although over a period of years the difference has been about one ton in favor of Early Sumac.

Sunrise yielded one-third ton less than Blackhull this year while ordinarily they produce the same amount of forage.

The forage yield of Pink was onethird ton less than Sunrise which is the average difference for 150 comparisons over a period of years. Although Pink yields somewhat less than several other varieties of kafir its forage is generally considered of excellent quality. Sunrise also is superior in quality of forage since like the sorgos it has sweet juice.

Rather Work Than Rest

"I am so much in love with my work that I actually hate for Sunday to come," writes Alice Paddleford, '25, who is employed in the copy nual dairy judging contest held at service department of the Jaqua lege, May 9, and of the 98 E. T. Mich. The Jaqua company prints 'play off'' contest to break the tie, Joines, Manhattan, and John W. mainly mail advertising pieces, for many layouts.

"I am still a Grand Rapids enthusiast" Miss Paddleford says, "and 1,200 points, judging two classes of am having a lot more fun than I ever did at college-more fun at work, more fun at play, interesting people, adventures all the time and education of the most exciting and important kind. Here I write about everything from irrigation systems and electric power plant equipment to seeds and sticky fly paper (Tanglefoot). I'm learning more than I ever guessed was learnable and finding that even clamps for garden hose have interesting points about them."

Aggies Go a-Touring

Adah Lewis, '07, and '09, who is High men in each of the breeds an associate professor in the Univerwere E. T. Joines. Jerseys; H. E. sity of Idaho, at Moscow, will spend Myers, Guernseys; F. A. Blauer, Ayr- the coming summer touring Northern Africa and the greater part of Europe. Margaret Bane, '23, and ed 1,002 points to win first honors. Ruth Whearty, '23, will sail on July 1 for Europe, also. They plan to Washington, Manhattan, 997; S. M. visit Ireland, Scotland, England, Raleigh, Clyde, 980; Walter Powers, France, Switzerland, Italy, Belgium, Netawaka, 971; V. E. McAdams, and Germany. Miss Bane and Miss Clyde, 970. Others in the high 10 Whearty are now teaching in Cali-

RECENT HAPPENINGS ON THE HILL

M. H. Coe, state boys' and girls' club leader, is busy making plans for the annual state 4-H club roundup to be held at the college in June. The club camp dates are June 6 to 10, in-

Dr. Howard T. Hill, head of the department of public speaking, will deliver the commencement address for the Manhattan high school, May

The Wildcat baseball squad suffered two defeats at the hands of the Oklahoma university nine here last Wednesday and Thursday. In the first game, Oklahoma trounced the Aggies 10-1, and in the second, won on a 6-4 count. The Oklahomans divided a two game series with Kansas university after the series here. The Aggies are scheduled for games with K. U. May 20 and 21.

Entries in the interscholastic relay carnival in Memorial stadium Saturday have been received from more than 40 schools in states in the Missouri valley. The athletic department anticipates individual entries will reach 600.

The vacancy caused by the resignation of Dr. R. P. White, assistant professor of plant pathology will be filled by Dr. O. H. Elmer, a graduate of the Oregon Agricultural college, who will arrive here May 21 to take up his duties. Doctor Elmer received his doctor's degree from the Iowa State college and for the last three years has been assistant plant pathologist at Ames, in charge of fruit and vegetable diseases. Doctor White has accepted a postion with the New Jersey agricultural experiment station.

Delta Tau Delta won the intramural track meet by piling up a total of 25 points. Singma Phi Sigma was a close second with 21 points. H. B. Ryan, unattached, was high individual scorer with 18 points to his cred-

Summary of the meet:

100 yard dash—won by Cobb, S. P. E.: Boese, ind., second; H. D. Ryan, ind., third; Amos, D. T. D., fourth. Time 10.1.

220 yard dash-won by Cobb, S. P. E., Ryan, ind., second; Whitford, Phi Sig-ma Kappa, third; Peterson, O. T. E., fourth. Time 22.4 seconds.

440 yard dash—won by Ryan, ind.; Cobb, S. P. E., second; Decker, S. P. S., third; Allen, ind., fourth. Time 53.1 seconds.

880 yard dash—won by Decker, S. P.; Wolfe, ind., second; Gapen, P. K., third; Hanlin, P. K. T., fourth. Time minutes 9.9 seconds.

Mile run—won by Decker, S. P. S.; H. Miller, ind., second; Hamlin, third; Wolfe, fourth. Time 4 minutes 52.9 seconds.

Two mile run—won by H. Miller, ind., Decker, second; Hoyne, Methodist Episcopal A. C., third; J. Coleman, P. fourth. Time 11 minutes, 28.3 sec-

220 yard low hurdles—won by Ryan, ind.; Doyle, S. P. S., second; D. White, D. T. D., third; Yeakley, P. S. K., fourth. Time, 25.9 seconds.

High hurdles-won by Alexander, D. T. D.; Ryan, ind., second; Yeakley, third; D. White, fourth. Time, 16.7 sec-

Mile relay—won by Phi Kappa Tau; Delta Tau Delta, second; Sigma Phi Epsilon, third; Sigma Phi Epsilon, fourth. Time, 3 minutes, 44.9 seconds. High jump—won by D. White, D. T. D.; H. Huston, ind., second; Doolen, D. T. O., third; Hurlburt, D. T. D., tied with Byers, S. P. E., for fourth. Height, 5 feet 9 7-8 inches.

Broad jump—won by Alexander, D. T. D.; R. Saunders, S. A. E., second; Boese, ind., third; White, D. T. D., fourth. Distance, 20 feet, 2 3-4 inches, Pole vault—tied by Saunders, S. A. E., and Nash, A. T. O.; Kackley, P. K. A., third. Height, 10 feet, 9 inches.

Javelin—won by Vanek, A. T. O.; Ward, A. T. O., second; Bowman, A. T. O., third; Doyle, S. P. S., fourth. Distance, 149 feet, 1 inch. Shot put—won by Saunders, S. A. E.; Householder, ind., second; Wheeler, F. H., third; White, S. A. E., fourth. Distance, 39 feet, 9 inches.

Discus—won by H. Miller, ind.; Saunders, S. A. E., second; Householder, ind., third; Bowman, A. T. O., fourth. Distance, 106 feet, 1 inch.

Ina Butts, '24, is teaching in the high school in Flagler, Col.

COLLEGE HONORS UNUSUAL BRAIN WORK OF STUDENTS

RECOGNIZES ABILITY IN JUDGING SPEECH, AND SCHOLARSHIP

Names of those Who Have Done Meritorious Work in Past Year Read Before Assembly-Medals and Prizes Awarded by Deans

Honors for students of the Kansas State Agricultural college who have distinguished themselves in the class room, in the judging ring, and on the platform were distributed by deans of the college at the student assembly, May 5. The occasion was the fourth annual Recognition day when deans of different divisions announced the names of those who have attained honors in the past year.

Elections to honor societies chiefly in general science were announced by Dean J. T. Wilard. Cash prizes and a number of medals were presented. The scholarships of \$100 and \$50, offered annually by the Manhattan branch of the American Association of University Women, were awarded to Helen Dean, Manhattan, and Dorothy Bergsten, Randolph. Phi Alpha Mu, women's honorary society in the division of general science, presented a prize of \$20 to Miss Helen Cortelyou, Manhattan, for having attained the highest scholarship in the freshman class.

HONOR BAND VETERANS

Medals in recoginition of four years' work in the college band were presented to Harry Erickson and Myron Russell, Manhattan.

Other cash prizes and medals presented for scholarship and achievement in the several divisions were as follows:

Dr. Edward A. Schmoker prizes for general proficiency in veterinary studies: first, Earl Francis Graves. \$10; second, Elmore F. Sanders, \$10. Veterinary faculty prizes, Earl Francis Graves in pathology, and Lawrence O. Mott in physiology.

Jenson-Salsbery laboratories prizes in veterinary therapeutics: Ray L McConnel, first; Floyd E. Carroll

THREE NAMED FOR ORATORY

The K. S. A. C. literary society prizes for oratory: first, Carl Hart man, Webster, \$25; second, Mildred Leech, Eurodelphian, \$15; third, Dorothy Johnson, Ionian.

The Lorentz-Schmidt lettering prize for students in architecture: first, Louis E. Fry, \$15; second, Clarence F. Reinhardt. Department of architecture prizes for points in all courses: freshmen, Robert J Lockard; sophomore, Clifford Black; Junior, John D. Harness.

The prize in each case is the book "The Significance of Fine Arts." The American Institute of Architecture medal for general excellence in architecture, Louis E. Fry.

The department of electrical engineering for excellence in electrical engineering, one gold and one silver medal awarded juniors and seniors who qualify; seniors-gold medal, Thomas H. Long; silver medal, Laurel A. March; juniors-gold medal Dwight W. Grant; silver medal, Horace G. Miller.

SIGMA TAU MEDALS TO THREE

Sigma Tau medals to freshmen the Shawnee Cief of North Topeka. ranking highest in scholarship: gold medal, Earl L. Sloan; silver medal, Bruce R. Prentice; bronze medal, Walter G. McMoran.

Kansas section of the A. S. C. E. awards of initiation fee and one year's dues to highest ranking senior in civil engineering, Mott T. Carroll.

The Pullman scholarship or loan fund, presented as a permanent loan to the school represented by winning judging teams: for stock judging-J. H. Johnson, George J. Stewart, R. H. Davis, R. F. Carr, C. W. Thole, Howard Vernon; for crops judging -E. B. Coffman, A. M. Watson, S. M. Raleigh, L. F. Ungeheuer.

Alpha Zeta medal for freshman work in agriculture, Ralph C. Hay.

HONOR FORENSIC GROUP

Special recognition in intercollegiate debate, oratory, and extempore speech was accorded the following students:

Debate, men-Arthur Broady, Orville, Caldwell, George Davis, Ernest political views to Topeka. It may have been a mere coincidence (its editor is becomingly modest on that point) but berg, Harold Hughes, Solon Kimball, each time its candidate has been elect-

Lester Kirkendall, Merville Larson, John F. Lindquist, John McKean, Frank Morrison, Jay O. Rodgers, Forest S. Whan.

Debate, women-Louise Child, Donna Duckwall, Junieta Harbes, Ruth Ann Naill, Lucile Stalker, Reva Stump, Gladys Suiter, Mildred Thurow, Opal Thurow.

Debate, freshmen-Milton Allison Herman Cowdery, Gerald Crumrine, Geo. H. Davis, Lynn Hartman, Solon Kimball.

Extempore speech-Frank Morrison.

Oratory-Robert E. Hedberg and Geraldine Reboul.

FELLOWSHIPS FOR EIGHT Fellowships awarded for 1927-28 to graduate students-Charles E Burt, University of Michigan, zoology; Benjamin Coonfield, Harvard university, zoology; C. Henry Ficke, Iowa State college, plant pathology; Earl H. Herrick, Harvard university, zoology; Gladys Hartley, Columbia university, nutrition; Frank W. Jobes, university of Illinois, zoology; Gilbert F. Otto, Johns Hopkins university, zoology; Lloyd A. Spindler, Johns Hopkins university, zoology.

Honor societies and presons elected to membership during the year:

Gamma Sigma Delta, honorary ag-

M. Carlson, E. I. Chilcott, R. H. Davis, G. I. Johnson, E. F. Graves, Oleve M. Manning, Russell Reitz, G. J. Stewart, C. W. Thole.

Gamma Sigma Delta, graduate students-Wilson S. Beardsley, Benjamin R. Coonfield, John E. Foster, Ralph L. Foster, Nellie A. Hartwig, Earl H. Herrick, Charles B. Hudson, Hoon Koo Lee, Glenn W. Long, Margaret Newcomb, Lloyd A. Spindler, Homer O. Stuart, Naomi B. Zimmerman.

Mu Phi Epsilon, women in music -Mary Burnette, Ella Shaw, Bernice Read, Hazel Blair, Aileen Burkholder, Genevieve Wasson, Edith Reel.

Pi Kappa Delta, debate—Louise Child, Geo. Davis, Clarence Goering, Solon Kimball, John F. Lindquist, Ruth Ann Naill, Jay O. Rodgers, Lucile Stalker, Gladys Suiter, Opal Thurow.

Phi Delta Kappa, education-Ralph M. Karns, Thomas Adolphus Mitchell, Zurlinden Lafayette Pearson, Forest Garner, George E. Truby, J. J. Hendrix, Benjamin Harrison Luebke, Aura Melvin Carkuff, David Neill Donaldson, George Jost Stewart, Fred Alexander Irwin, Earle Whitney Westgate, Herschel Oden

riculture fraternity-I. M. Atkins, C. Morris, Oscar Miles Chilcott, Erwin John Benne, Lawrence Fenor Hall, Ralph Waldo McBurney, John Howard Worley, Ernest Iden Chilott, Benjamin King, Paul Merville Larson, Frank Brownlee, Leon Francis Montague, Earl Todd Goodfellow, Myron Edward Russell, Ellis Buford McKnight, John Humphrey Kerr, Lester Allen Kirkendall, Hale H. Brown, Edwin Emanuel Peterson. Eldon Thomas Harden, Linus A. Noll, Leroy Emerson Melia, Chris Ray Bradley, John Frederick Lindquist, Marion Ray Hottell.

Alpha Zeta, agriculture-I. M. Atkins, G. J. Caspar, L. M. Clausen, L. L. Compton, E. T. Harden, R. C. Hay, F. M. ImMasche, R. O. Lewis, H. A. Miles, V. M. Rucker, J. P. Sellschop, I. K. Tompkins, L. F. Ungeheuer.

Phi Alpha Mu, women in general science-Dorothy Bergsten, Edith Carnahan, Helen Dean, Arleen Glick, Minnie Johnson, Darline Grinstead, Agnes Lyon, Effie McMullen, Marie Muxlow.

Phi Mu Alpha, men in music-Charles E. Reeder, M. M. Ginter, Curtis J. Lund, L. H. Bock, Wm. F. Hardman, Bert Hostinsky, J. Rolland Mathias, L. C. Paslay, Clarence J Goering, K. H. Beach.

Purple Masque, dramatics-Paul Chappell, Elsie Hayden, A. W. Lindlar, Merville Larson, Malcolm Mac-Bride, Florabelle West.

Quill club-Eula Mae Currie Clara Gray, Mignon House, Merville Larson, Mabel Rhine, Roger Sherman.

Scabbard and Blade-W. H. Hinz, R. W. Mohri, J. R. Moyer, G. H. Stoffer, O. D. Evans, D. M. Weisser, Joe Church, W. S. Reeder, Walter Crossen, E. E. Peterson, E. Q. Mell, Joe Anderson, Ted Keller, W. S. Mayden, Don Springer, O. O. Barton, N. B. More, Forrest Hagenbuck, W. G. Pierce.

Omicron Nu, honorary home economics-Merle Nelson, Rachel Wright Working, Elsie Zohner, Gladys Hartley, Marianne Muse, Edith Ames, Helen Batchelor, Hazel Dwelly, Esther Rodewald, Esther Sorenson, Bernice Winkler, Claire Cox, Margaret Koenig, Myra Potter, Helen Roberts, Belle Stanton, Amy Stewardson.

Sigma Delta Chi, men in journal ism-L. N. Gibson, John Lindquist Paul Gartner, Ralph Lashbrook, Carl Feldmann, Francis Wilson.

Theta Sigma Phi, women in journalism-Eusebia Mudge Thompson, Eula Mae Currie, Elsie Hayden, Ves ta Duckwall, Marjorie Shmidler, Mary F. Reed.

Sigma Tau, engineering-Carlton M. Barber, Walter Bell Bigelow, Harris Franklin Blackburn, James Christy Bruce, Paul Eugene Chappell, Joseph H. Church, Loyal H. Davies, John Dill, Leon Walker Garnett, Dwight William Grant, John David Harness, John Arwin Hoop, James Eugene Irwin, Harry Kibler, Glenn A. oldest printer and newspaper man in Kirk, Horace G. Miller, Kenneth Berkley Mudge, Robert William Myers, Henry Clayton Paulsen, James Symns Reeder, Ernest Roosevelt Seifkin, Glenn Daniel Slaybaugh, Dwight D. Smith, Charles R. Webb.

> Honorable mention by Sigma Tau for scholarship, freshman-Homer T. Deal, Arthur O. Flinner, Arthur H. Hemker, Charles B. Olds, Horace J. Reinking, Emerson G. Downie, Ralph H. Drout.

TWO K. S. A. C. SENIORS AWARDED SCHOLARSHIPS

H. A. Brockway and O. K. Dizmang to Continue Studies at University of Chicago

Two seniors graduating in the agricultural economics course of the college have been granted scholarships in the University of Chicago for next year. H. A. Brockway has been appointed to a scholarship in connection with the Institute of Meat Packing which is conducted in cooperation with the University of Chicago. O. K. Dizmang has been appointed to a scholarship in the School of Business.

This is the second year that K. S. economics appointed to a scholarship in the Institute of Meat Packing. completion of his first year's work. | pleasant one."

WHEAT TRAIN VISITORS GET MORE TIME FOR QUESTIONS

ROCK ISLAND DIRECTOR PLANS THREE HOUR STOPS

Want Longer Visit at Each Town so Farmers Can Discuss Problems with Specialists-23 Towns on R. I. Schedule

Because stops of two hours to two hours and a half proved too short throughout the itinerary of the Wheat Festival trains on the Rock Isand railroad last summer, A. W. Large, director of agricultural development for the railroad, has announced that full three hour stops will be made this year.

MORE TIME FOR QUESTIONS

The additional time for visits to towns along the Rock Island has been arranged to allow farmers more time to ask questions of agricultural experts who accompany the train. The questioning follows a short program at each stop.

The Rock Island and Santa Fe railroads and other agencies are cooperating with the Kansas State Agricultural college to carry out the college's five year wheat improvement program of better marketing, crop standardization, rotation and tillage, Hessian fly control, and smut con-

ROCK ISLAND SCHEDULE

The list of towns to be visited by the Rock Island Wheat Festival train follows:

Wednesday, August 3 · Thursday, August 4

Fowler Minneola 7:30 p. m. to 10:00 p. m. Friday, August 5

Saturday, August 68:30 a. m. to 11:00 a. m.

Monday, August 8 Clay Center9:00 a. m. to 12:00 m.

Clyde 1:30 p. m. to 4:30 p. m. Belleville 7:30 p. m. to 10:00 p. m.

Tuesday, August 9 Kanorado 9:00 a. m. to 12:00 m.

Wednesday, August 10 Brewster8:30 a. m. to 11:30 a. m.

Thursday, August 11 Phillipsburg . ..9:00 a. m. to 12:00 m.

RECEPTION A BIG EVENT IN ALUMNI REUNIONS

Riley County Association Plans Eve-

ning's Entertainment in New Van Zile Hall Alumni who return to the campus

for commencement week activities will miss one of the best parts of the entertainment if they fail to be back by Tuesday evening, May 30, says the hospitality committee of the Riley county association of K. S. A. C. alumni. The committee under the direction of Mrs Marcia (Story) Throckmorton, '12, has planned a reception for alumni, seniors and faculty members to be held in Van Zile hall, the girls' dormitory, on Tuesday evening.

Members of the Riley County association urge that all class reunion chairmen make a special effort to get their class members on the campus for the Tuesday evening reception. The evening's program will be entirely informal with a short welcome address by President F. D. Farrell and remarks from one or two of the alumni. "Van Zile hall was very generous-

ly offered for the reception by Mrs. Mary P. Van Zile, dean of women at the college," said Mrs. Throckmorton in announcing the entertainment. "Many of the alumni have not seen the dormitory and the college folks are anxious that their friends see this beautiful and interesting addition to the buildings.

"We of the Manhattan alumni group urge that our friends and A. C. has had a senior in agricultural former classmates return for the reception, because we are anxious to show them that we appreciate their Charles B. Dominy was appointed coming back to K. S. A. C. We will last year and is now nearing the do our part in making their visit a

PROGRESS OF KANSAS PAPERS

A. L. Higgins of the Linn-Palmer record uses a black edged mourning card with an 18 point Roman "Died" head on it and this inscription: "Your subscription to the Linn-Palmer Record expired January 1, 1927. This subscription has been dead for some time. Please revive it with a check before the first of the month or we will be forced to bury it. \$1.50 a

The Kansas City Kansan moved into its new \$120,000 home February 1 and celebrated its sixth anniversary with an edition of 100 pages containing over 100,000 lines of advertising. The growth and success of the Daily Kansan has been little short of phenomenal. It has built a new Kansas City on the Kansas side and its managers deserve the sincere congratulations of all the craft in our state.

The Manhattan Tribune published by J. M. Best recently issued an American Legion number run in connection with the show, "Men of Purpose," which the American Legion sponsored. Best was in Y. M. C. A. work during the war. He took over the Manhatan Tribune a few months ago. Two weeks ago he moved from downtown Manhattan to Aggieville had been editor and publisher for 40 which is the college section of town. He will publish his paper there hereafter.

Editor Best has a varied newspaper history. He has been on the Clifton News and was manager of the Clay Center Dispatch which was consolidated later with the Republican. He was also at Clyde and has been connected with all Manhattan publications, being with the Nationalist and later foreman for the Seaton publications. At one time he owned

Best is running the Leonardville Monitor as well as the Manhattan Tribune's plant in Manhattan. Isaac Moon does the editorial duties in Leonardvile and sends the copy to Best who publishes it here. The revamped Tribune has a six column front page and is standard size.

Esther Clark Hill in her "Who's Who in Kansas" department of the Kansas City Star of last Sunday, gave us an interview with Charles H. Trapp, publisher of the Pink Rag in Topeka. We are quoting from the article as follows:

The Pink Rag started out as a free daily, and sustained that reputation until the mayor, according to editorial information, "receded." Then it beuntil the mayor, according to editorial information, "receded." Then it became a weekly in order to satisfy Mr. Trapp's thirst for writing. It is now a four-page, three-column issue (for economic reasons, not because Mr. Trapp runs out of anything to say), no ads and no headlines. It is naively philosophic, quaintly and bitingly sarcastic, as the occasion demands, and four times it has been used to exhibit its political views to Topeka. It may have

ed. On Second thought Mr. Trapp hastened to add:

"That isn't quite correct, either. The Pink Rag did not advocate any choice. It merely delineated the faults of the opposing candidate." opposing candidate.

The Pink Rag is 15 years old and has a significant circulation in Kansas and a significant circulation in Kansas and the adjoining states and even beyond. "There must be something to the sheet," Mr. Trapp admitted. "It has for readers such men as Henry Allen, William Allen White, Charles Harger, George Marble, Charley Scott, Ed Howe, Arthur Capper, Arthur Carruth, Tom Thompson, Herb Cavaness, Barney Sheridan, Charles Sessions and Barney Sheridan, Charles Sessions and 300 citizens of Kansas City, Mo.—the latter probably needing it most. no particular achievement, but in this vale of tears, he who adds a laugh here and there is entitled to a slight ap

lause."
Mr. Trapp's apprenticeship in his line was under the elder D. R. Anthony and Morrison Mumford, and his tempera mental qualities might be traced his mixed German-French Admitting that, editorially, "to give the devil his due," he h ancestry , he seeks he is really quite approachable (if you can see Mrs. Trapp first—she is the keeper of the gate at the office and very kindly gate at the office and very kindly takes the edge off one's hesitancy to penetrate farther into its confines). When his consent for an interview was gained, he gallantly added:

"It tickles my vanity."

An editor who founded 17 papers and who was well known in editorial circles throughout this territory died recently. This editor, Wallace H. Johnson, 84, passed away in Salina, May 14. Just a month previous he had sold his Salina Sun of which he years. He did all of the editorial work, set the type, read the proof, and did the press work. He was the the state of Kansas, it is said. He has served with the following papers: Iola Register, Hays City Republican, Salina Journal, Salina Republican, Russell Record, Topeka Daily Times, Beloit Gazette, and Farmers' Advocate, Salina.

The farm page edited by Leslie Combs and run in the Emporia Gazette has recently had a new column added to it, or rather, it is a new name for an old column. Feeling the need for an editorial department on the farm page, Combs designed a bold face single head called "Farm Echoes from Far and Near." A rooster and a cow look at each other beneath the column name. Samples of the material appearing in the column are given below:

Today this column appears with a new heading. Besides the annual urge for a new Easter bonnet, the head was prompted by the feeling of a need for a name which would better express the purpose and content of the column. Items herein are from farmers, occasionally from other papers, from agricultural colleges, and from the writer. Hence the new name.

The value of the seed exchange held The value of the seed exchange herd Saturday is not measured by the num-ber of persons attending. The results extend through the following years. Saturday at least 60 farmers saw the samples of seed. Many were interested samples of seed. Many were interested in better seed when they came in and those that were not will be interested after seeing some of the excellent exhibits there. If half of these farmers use better seed and tell their neighbors about it, figure for yourself what it will mean to Lyon county five or 10

lambia university. D. Appleton and that she is not more insincere and er 20 counties en 2 MAK X72 stops. Copy-1927 is a highly charged the ambiguity charged the ambiguity charged the collection of the collec

Volume 53

Kansas State Agricultural College, Manhattan, Wednesday, May 25, 1927

Number 30

TRACK MEET HONORS WON BY SINGLE MISSOURI STAR

"BUDDY" SAMPLE HIGH SCORER WITH 16 POINTS

Ponca City Second with 15-Hutchinson and Wichita Tie for Third with 14 Each-Medley Relay to Galesburg, Ill.

A brisk south wind sweeping across the Memorial stadium cinder track handicapped the runners in the sixth annual Missouri Valley interscholastic relay carnival here Saturday and as a result only two records fell.

Webster Grove, Mo., may thank "Buddy" Samples for bringing to it first honors of the event. He alone won the meet for the Missouri town, capturing two firsts and two more than the Ponca City, Okla., team was able to score. Third placing in the meet was a tie between Harveyville was second. Wichita and Hutchinson. Fourth place went to Chase county high.

WIN BATTERY OF CUPS

A fleet footed relay team came all the way from Galesburg, Ill., to carry home two challenge cups and two permanent trophies by winning the NEWS BUREAU HEADS two mile and medley relays. The four, Murphy, Cedroth, G. Schroeder, and H. Schroeder, ran great races in both relay events and were not crowded for their first places.

Freeman, Chase county high's stellar performer, started the meet by winning the 220 yard low hurdles in 26.8 seconds, beating Soice of Stafford and Byers of South Haven who took second and third, respectively.

The relay team from Galesburg, Ill., won the two mile relay event in minutes 27.8 seconds finishing easily and saving themselves for the medley relay event. Wichita was second and Beatrice, Nebr., third.

Fisher of Ponca City, Okla., beat Boem of Coffeyville by about a yard in the 100 yard dash event. Boem and Fisher both won their heats in the morning, Boem doing his in 10.4 seconds and Fisher in 10.6 but Fisher staged a great comeback in the finals and won the race in 10.5.

FAST HALF MILE SQUAD

Mink of Jamestown won the quarter mile affair, beating Phelps of Hays and Snodgrass of Pittsburg in the last part of the race. The time of the event was 51.2 seconds.

A fast half mile relay team from Ponca City, Okla., nosed out Wichita in the half mile relay event. Central SUMMER TERM OPENS and Northeast high schools of Kansas City. Mo., finished third and fourth. The Ponca City team was First Session Closes on August 4-Seccomposed of Fisher, Conover, James, and Myer.

Hood of Burkburnett, Tex., had little difficulty in winning the mile Gorboth of Bison finishing second according to estimations made by and Provost of Burlingame third.

finished third in the low hurdles, staged a comeback and won the 120 yard high hurdles, beating Jackson of Beatrice and Quinlin of Lyons. The four-week intensified period time was 16.4 seconds.

MEDLEY RECORD BROKEN

One of the records which fell was the 1 7-8 mile medley relay which the four boys from Galesburg, Ill., stepped in 8 minutes 4.8 seconds, beating the fast Hutchinson team. Hutchinson led the race until the last man, when G. Schroeder ran the mile in great style, beating the Hutchinson runner by many yards.

Junction City sent a half miler inthis race in 2 minutes 4.8 seconds. Auld of Northeast High of Kansas City made it a good race.

Many fast sprint relay teams were entered in the 440 yard relay which the Wichita quartet won in 45.1 seconds, beating the Ponca City team by

about a yard. vault with ease at a height of 10 feet, ing the orchards.

9 inches. Garringer of Harveyville was second and Freeman of Chase county third.

HIGH JUMPERS TIE

The high jump ended in a tie between Walker of Junction City and Madison, the colored jumper from Hutchinson, who holds the carnival record here. They both cleared 5 feet 11 7-8 inches.

Madison in his first jump in the preliminaries of the broad jump shattered the first record of the day with a leap of 22 feet, 61/2 inches, bettering the mark made by Payne of Argentine last year by over 6 inches. Payne got a third in the jump and Sample, the Webster Grove star, was second.

Sample won the shot put and was seconded by Riggs of Chase county high. Sample's distance was 49 feet, seconds for a total of 16 points, one 11 3-4 inches. The discuss throw was also won by Sample who hurled it 124 feet, 8 inches. Williams of

Benefiel of Coffeyville hurled the spear 171 feet, 6 inches to win the javelin event. Sample was second. Frank Root, assistant football

MEET HERE IN JUNE

coach, was the starter of the meet.

Prominent Speakers Are on Program o College and University Publicity Directors

Representatives of college and universities of the country wil gather at the Kansas State Agricultural college June 23-25 for the annual convention of the American Association of College News Bureaus In addition to many of the 150 college editors and executives there will be prominent editors and publicists on the convention program which is being arranged by Maynard W. Brown, of the college journalism department and secretary-treasurer of the news bureaus association.

Heading the list of prominen speakers are former Governor Henry J. Allen of Wichita; Nelson Antrim Crawford, United States department of agriculture, Washington; Edward L. Bernays, famous publicist and press representative of foreign governments, New York City; General E. L. King, commandant of the general service school, Fort Leavenworth; and Major John L. Griffith, Chicago, athletic commissioner of the Big Ten conference.

AT COLLEGE JUNE 3

ond Session August 4-31

Some 1,000 students will enrol in the summer session at the Kansas State Agricultural college when the event in 4 minutes 47.9 seconds with two months term begins on June 3, Dean E. L. Holton of the education Byers, the South Haven boy, who department. The usual courses will be offered. The first session of the summer term will continue until August 4, when the second session, a study, begins.

> AGGIES WIN MILE RELAY IN VALLEY TRACK MEET

But Sixth Place Is Best They Can Do on Total Points

Kansas Aggies won 18 points in the annual Missouri valley track and field meet at Lincoln, Nebr., Saturday, giving them sixth place. The Aggies who placed were Gartner, to the meet to carry off the honors in first in low hurdles in 23.8; Fairchild, second in the high hurdles; Moody, fourth in the half mile; and Lyons, fifth in the discus throw. The Aggie mile relay team won the event in time of 3:24.9.

Flowers of sulphur which has been found to be effective in controlling Quinlin of Lyons took the pole red spider is recommended for dust-

"BANKERS CAN HELP AVOID FLUCTUATION OF DOLLAR"

MAY EXERT MORAL INFLUENCE. YALE ECONOMIST SAYS

Responsibility for Stabilization Now Rests Upon United States"-Federal Reserve System a Lookout for Danger Signals

"Upon the United States rests a considerable degree of responsibility for the deflation era which has had such disastrous effects throughout the world," declared Prof. Irving Fisher, economist of Yale university, before the assembly of Kansas bankers at the college last week. "Had the United States not pursued the policy of deflation in 1920, other countries might have been encouraged to adopt plans which would have prevented deflation with the result that the world might have been restored to a sane economic status long ere this.

U. S. A CREDITOR NATION

"Upon the United States now rests the responsibility for stabilization," the speaker continued, "owing to the fact that we now have one-half of the world's monetary gold and we are a creditor nation, both in the sense of international debts and in the sense of general world trade."

Professor Fisher referred to the congressional bill advocated by Congressman James G. Strong of Kansas as one "which would specifically allow and require the federal reserve system to stabilize the purchasing power of the dollar." The bill has done much, he said, to produce a condition favorable to passage of some beneficial legislation toward stabilizing the monetary unit.

PROPOSES INTERNATIONAL PLAN "There are a number of ways of

stabilizing the dollar in a complete and final manner," he explained. "One most interesting plan, perfectly sound economically if politically practical, is that of Prof. R. A. Lehfeldt of the University of South Africa. He proposed an international commission to buy up and operate the gold mines of the world, increasing production when gold becomes scarce and dear, that is when prices fall, and decreasing production when gold becomes redundant and cheap, that is when prices rise.

"Another plan is called the compensated dollar plan. A recent report on all the various plans which have been proposed said that this plan vas the only practical plan, not fiat money, that would work under all circumstances and yet not throw the whole burden of world stabilization onto the United States treasury.

PRESENT SYSTEM HAS MERITS

"But let us in seeking the ideal not to overlook the merits of what we have," the Yale economist warned. "Let us remember that there is a plan which is now working, to some extent, and which will continue to work under present circumstances. That is simply the control of credit which I mentioned at the outset. As long as we have our present surplus of gold, we can stabilize the dollar without changing the weight of gold it contains, without legislation, without greatly violating any of the traditions of the banking business or of conventional economics.

"Bankers have a great opportunity and responsibility to help prevent inflation and deflation by moral suasion. When the federal reserve system passes on to you the word that we are in danger of inflation, you can do your part by advising customers against extending them-

BROWN COUNTY WINS FEEDER MILEAGE CUP

Atzenweiler Organized Group Which Took Trophy-Jackson Second

Brown county cattlemen won the silver loving cup offered to the group representing 10 schools competed.

from any one county covering the greatest total mileage in coming to the feeders' convention at the college last Saturday. To W. H. Atzenweiler, county agent of Brown county, goes considerable credit for bringing the 37 farmers from his county who combined to win the cup. Jackson county was second in total mileage covered by visiting cattlement.

4-H CLUBBERS LOOK FORWARD TO ROUNDUP

Week at College, June 6-10, Will Be an Intensive Course in Club Work

Kansas 4-H club members are looking forward to the fifth annual club roundup on the campus of the Kansas State Agricultural college, June 6-10. That is the next big event in the lives of these youthful farmers and it is going to be a big one, according to M. H. Coe, state boys' and girls' club leader.

He is preparing to accommodate at least 1,000 boys and girls during the week. Dormitory requirements will press into use Van Zile hall, the new college dormitory for women, and the big Nichols gymnasium.

Monday, June 6, will be devoted to registration and a get-together party in the evening. Tuesday will see the beginning of "classes" or organized tours not only on and about the college campus but into the whys and hows of club work, demonstrations, poultry, livestock, crops, clothing, baking, cooking, and allied subjects. The week's program will not be devoid of literature, travel, music, banquets, and stunt programs.

This intensive five-day course in 4-H clubbing will close with a banquet Friday night.

COTTONSEED HASTENS GAINS, LOWERS COST

Silage and Ground Limestone, Protein. and Corn is Best Roughage for Lambs

Lambs that received one-sixth of a pound of cottonseed meal per head per day in addition to corn and alfalfa hay made cheaper and more rapid gains than those receiving corn and alfalfa, the report of Prof. H. E. Reed at the feeders' convention last Saturday showed.

Silage alone, fortified with ground limestone and protein proved to be the best roughage used with corn for fattening lambs. Lambs that received silage and alfalfa did better than those that received alfalfa alone as a roughage. The addition of ground limestone improves ground cane fodder as a rounghage for fattening

AGRONOMY FIELD DAY SCHEDULED ON JUNE 11

Program Includes Entertainment for Women as well as Men-Study Results of Experiments

June 11 is the date of the annual agronomy field day at the Kansas State Agricultural college. Short addresses, a program for visiting women, and visits to the agronmony farm are to be features of the day's program.

For farmers the experimental plots on the agronomy farm promise to afford many points of interest and demonstrations of practical importance, H. H. Laude of the agronomy department stated in a letter to county agents. Results of experiments with many crops will be reviewed during the day.

Rosedale Boys Best Golfers

Rosedale high school won the interscholastic golf trophy in the meet at the country club in Manhattan last Saturday, Boggess and Yockey defeating the Salina team. Jackson of Paseo high, Kansas City, Mo., was low medalist with a score of 150 for the 36 holes. Twenty-seven players

STOCKMEN HEAR RESULTS OF FEEDING EXPERIMENTS

1,500 ATTEND ANNUAL FEEDERS' DAY PROGRAM

Reports on Tests Indicate Full-Feeding Is a Good Plan for Young Cattle that Have Been Well Wintered

While a blustery south wind raged outside and the temperature soared, some 1,500 farmers, breeders, cattle feeders, and others interested in the cattle business sat in the livestock pavilion of the college last Saturday listening to discussions of livestock problems, or milled about shaking hands and exchanging ideas.

These proceedings, together with visits to the animal husbandry barns and a dinner Saturday night, constituted the fifteenth annual Cattle Feeders' convention. In point of interest and attendance no convention has exceeded this one.

REPORT ON 25 EXPERIMENTS

Members of the animal husbandry department staff reported on experiments involving 17 lots of cattle and eight lots of sheep. Arnold Berns, Peabody, president of the Kansas Livestock association, presided. Among those on the program were Secretary W. M. Jardine, President F. D. Farrell, Dean L. E. Call, A. T. Edinger, National Better Beef association; J. H. Mercer, Topeka; and D. A. Miller, national livestock and meat board.

Some of the problems considered in the experiments reported on were making prairie hay and silage as good a roughage as alfalfa hay and silage in baby beef production, feeding young cattle on grass, wintering stocker calves, and minerals for fattening lambs.

HOW FULL-FED CALVES GAINED

Outstanding results of the tests were summarized as follows:

Calves full-fed on cane silage, corn, alfalfa hay, and cottonseed meal gained 2.5 pounds per head per day for 175 days at a cost of \$7.64 per 100 pounds of gain. They made a profit of \$16.25 per head.

Calves fed the same ration, except that prairie hay was used instead of alfalfa hav, gained 2.17 pounds per head per day at a cost of \$8.35 per 100 pounds of gain. They made a profit of \$6.39 per head.

MINERALS INCREASED GAINS

The addition of one-tenth of a pound of finely ground limestone per head per day to a ration consisting of cane silage, corn, prairie hay, and cottonseed meal increased gains .23 pounds per day, reduced the cost of gains \$.77 per 100 pounds and increased the selling price \$.50 per 100 pounds. This lot of calves made a profit of \$14.33 per head.

One-tenth of a pound of steamed bone meal per head per day added to a ration consisting of cane silage, corn, prairie hay, and cottonseed meal increased the gains .15 pound per day, reduced the cost of gains \$.09 per 100 pounds but did not increase the selling price. This lot made a profit of \$7.09 per head.

The addition of acid phosphate alone to a ration consisting of cane silage, corn, prairie hay, and cottonseed meal did not prove to be worth while. A combination of finely ground limestone and acid phosphate was better than the acid phosphate alone but less valuable than the ground limestone.

The proifts from the various lots fed varied from \$6.06 to \$16.25 per head. The initial cost of the calves was \$10 per 100 pounds.

METHODS OF WINTERING

Calves wintered on ground cane fodder and one pound of cottonseed meal per head per day gained 1.31 pounds per head per day for 135 days; on cane silage and one pound of cottonseed meal, 1.30 pounds per day; on cane silage, two pounds of

(Concluded on Page 4)

THE KANSAS INDUSTRIALIST

Established April 24, 1875

Published weekly during the college year by the Kansas State Agricultural College, Manhattan,

капвав.	.,		
F. D. FARRELL, PRESIDENT C. E. ROGERS, F. E. CHARLES J. D. WALTERS R. L. FOSTER, 22	Associate Editor Local Editor		

Except for contributions from officers of the college and members of the faculty, the articles in The Kansas Industrial same written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

Newspapers and other publications are invited to use the contents of the paper freely without credit. The price of The KANSAS INDUSTRIALIST is 75 cents a year, payable in advance. The paper is sent free, however, to alumni, to officers of the state, and to members of the legislature.

Entered at the post-office, Manhattan, Kansas, as second-class matter October 27, 1918, Act of July 16, 1894.



WEDNESDAY, MAY 25, 1927

BANKERS AND K. S. A. C.

The community of interest between the bankers-or any other business men-of Kansas, and the Kansas State Agricultural college is far more than a mere matter of state pride, or conventional reverence for the fetich, "education," on the part of the bankers. This was pointed out most specifically to the members of the Kansas Bankers' association when that organization, during its recent convention at the college, was addressed by President F. D. Far-

The bankers have a very definite and tangible dollars and cents interest in the college, President Farrell assured them. He reminded them that the prosperity of the banking interests of Kansas coordinates very closely with the prosperity of the farmers; that through the organized farmer-banker work of the Kansas Bankers' association the financiers are recognizing that derivation, and that there is available at the college information and assistance which contributes toward the prosperity of the farmer, and through him to that of the bankers.

Reference to the advantage of scientific cost accounting for the farmer, as urged upon him and cooperated in by the college, was used in illustrating this point. As a result of the efforts of the college authorities in aiding the farmers in analyzing their cost accounts. President Farrell pointed out that in five counties of the state there have been important gains in the efficiency of the agricultural workers.

Two items—the increase in gross returns from each dairy cow kept, and the average number of crop acres tilled per work horse were cited. Harvey county farmers increased the gross returns per cow 30 per cent in 1925 over 1924; in Ottawa county the increase was 5 per cent; in Morris county 18 per cent; in Sumner county 62 per cent, and in Washington county 30 per cent. The acreage handled per work horse was increased 12 per cent in Ottawa county, 9 per cent in Morris county and 12 per cent in Washington county.

"These improvements in income," said President Farrell to the bankers, "and many others that have been noted, result from improved methods based upon that better understanding of the farm business by individual farmers, which results from the keeping of farm accounts."

While President Farrell, in addressing the bankers, stressed the banker's influence upon farm methods and the banker's interest in the farmer's prosperity, there is no business man in Kansas to whom the same remarks might not be made. For there is no Kansas business man to whom better times for the farmer do not mean better times for himself, and no business man who should not be interested in any factor which enables the farmer to bring about his own better times.

BOOKS

To Prove Writers Can Be Made

"Copy—1927." (Stories, plays, poems and essays, selected from the published work of students in the special courses in writing, university extension, Co-

lumbia university.) D. Appleton and company, New York. \$2.

"Copy-1927" is a highly charged piece of propaganda, oddly different from the general run of propaganda in that it is sound and wholesome and unanswerable.

It will come, at first, as something of a blow to the courageous cult of worshippers of artistic inspiration, who contend that one cannot learn to must, or cannot and therefore doesn't need to. For it is a collection of remarkably meritorious pieces of literary work, done as class exercises in the courses in writing offered at Columbia university, which have been good enough to induce hard boiled editors to write checks therefor, or even hard boiled theatrical managers to hire theaters therefor.

Here is evidence, most worthy judge, that writing can be taught. But the loophole is obvious. Not all the students who have taken the writing courses at Columbia university have had their works published or produced. The volume contains the work of 15 short story writers, five writers of essays or special articles, seven poets, and two playwrights-29 writers in all. It is quite possible that the 29 were singed by the divine fire before they "took" the writing courses, and would have written divinely anyhow. But there is a strong supposition that, inspiration or no inspiration, even if it has been only in matters of technical detail, the university courses have had something to do with the saleability of the manuscripts.

Be which as it may, "Copy-1927" is a mighty interesting book. It has no particular resemblance to a collection of the work of the best pupils, assembled for the exhibition on the last day of school. It is such a book as one might buy on the train, or for the summer library, with no more sentimental objective than to acquire some good reading. It has the professional stamp all over it, in every section. It should have. For the compiling committee, headed by Helen Hull, assistant professor of English at Columbia university, admits its indebtedness" for permission to publish" to the following string of magazines: Action Stories, the American Review, Argosy-All Story Magazine, the Atlanta (Ga.) Sunday American, the Bookman, the Catholic World, College Humor, Contemporary Verse, the Forge, the Guardian the Lyric, McClure's Magazine, the Midland, Munsey's, the Nation, the New York Times, the Outlook Poetry Magazine, the Publishers Weekly, the Saturday Evening Post Scribner's Magazine, the Sketch, Theatre Magazine. You pays your money and you takes your choice. High brow, low-brow, what have you? None of these publications operates for charity's sweet sake. Truly, the kids must be good

There is, probably, nothing in "Copy-1927" to set a literary Thames ablaze. Neither, be it noted, is there anything amateurish or collegiate about it. It is the sort of writing which is being fed to the magazine reading public in doses at from 10 cents to 45 cents each, and the public is liking it.

The point about the book is that it shows that a college course in English won't destroy a writer's chance. And perhaps it will help. They sold their stuff. Q. E. D .- Vernon E. Bundy.

IN OLDER DAYS From the Files of The Industrialist FIFTY YEARS AGO

Miss Ella Child, the "lady member" of the senior class, was hostess to the "senior gents and their lady friends" at a social gathering at her home.

A benefit entertainment was given for Mrs. Werden, teacher of music for eight or nine years in the college, who was planning to make her home in Joplin, Mo.

It had rained for nine consecutive days and there was an unusual growth of vegetation.

FORTY YEARS AGO From the University Review, concerning girls of 1887: Small wonder

that she is not more insincere and morally nebulous than she is? City life is a path bordered on either side with a thousand sharp and ruthless thorns that catch and tear the tender wreaths of womanly sweetness and sincerity. . . . Is it any wonder that the tight-laced education of today turns out peripatetic millinery? . . that in the great university of life Mrs. Grundy's classes are always write—that one either can write and full, and the millinery course is the most popular? Kid gloves and ostrich plumes are poor weapons with which to fight the battles of a woman's life.

No provision for rooms and board was made at the college. The stu- of home economics and also as dean

er 20 counties and make 72 stops. Miss Martha Pittman, '06, was teaching in the Chilocco Indian school in Oklahoma.

TEN YEARS AGO

Lunch was served to 900 persons at the sixth annual banquet of the cattlemen's association. Former Governor W. R. Stubbs gave a patriotic address.

President Jardine addressed the Kansas Bankers association Hutchinson.

Dean Mary P. Van Zile, who had been serving as dean of the division

A Banker Needs to Know Farming

In the long run agricultural conditions depend principally upon what farmers do: what they produce, both as to quantity and as to quality; what it costs them to produce it; how they market their products; how they treat the soil, the basic agricultural resource; how much money the farmers spend and what they spend it for; how much they borrow or lend, and at what rate of interest and on what terms of repayment. Agricultural conditions, in short, depend chiefly upon the character, intelligence, wisdom, and industry that farmers devote to their great vocation. When the agriculture of a state is sound and stable it is also prosperous and good banking in that state is prosperous and of great value to the community.

To a very large extent what farmers do in a given community or state depends upon what the bankers of that community or state do. The behavior of bankers has a profound influence upon the behavior of farmers. That is true in all agricultural communities in which farmers are either borrowers or lenders. It is particularly true in a state like Kansas where large numbers of farmers are borrowers and where many agricultural enterprises are financed with bank credit.

I have been assured by many bankers from widely separated places, from the dairy districts of New York and Pennslyvania to the apple districts of Washington and Oregon and the cotton growing oases of Arizona, that many of the present difficulties with which agriculture is confronted have resulted chiefly from unwise action by bankers in their relations with farmers. These bankers have told me that ill advised action by bankers has taken many forms in the past 10 years: over extension of credit; the granting of credit in face of bad moral risks; the encouragement of unwarranted or even extravagant expenditures; over exploitation of certain agricultural enterprises, and other forms of bad banking. Not a gew farmers, on the other hand, have told me of instances in which their own bankers have saved them from bankruptcy by saying "no" wisely and firmly or by otherwise exerting beneficial influence upon the farmer's actions.

Every time a banker has an active contact with a farmer or a farmers' organization he exerts some kind of influence. It may be for good or it may be for ill. Obviously, it is desirable that the influence be for good. If a beneficial influence is to be exerted upon farmers by bankers it must be based on a real understanding by bankers of a few simple but fundamental principles upon which good farming is based.

dents found homes in families or of women, was appointed dean of family boarding houses at rates varying from \$3 to \$4 a week for board with furnished room.

An excellent walk of coal ashes and cinders was laid from Mechanics hall to the museum building.

THIRTY YEARS AGO The last chapel lecture of the term was given by Professor Olin on the

theme "Our Bondage." J. E. Payne, '87, had recently become superintendent of Rainbelt experiment station at Cheyenne Wells,

Professor and Mrs. Georgeson entertained the sophomores at the annual "Ag" party.

TWENTY YEARS AGO

THE INDUSTRIALIST was edited by the agronomy department. Among the contributors were A. M. Ten-Eyck, Albert Dickens, Robert E. Eastman, M. F. Ahearn.

The annual marshmallow roast and witch dance of the sub-freshman class was held on top of Bluemont.

The farmers' institute department of the college arranged with the inis it, when we consider the awful dustrial department of the Santa Fe With hands too numb to grope,

women. "War conditions demand more work of the dean of women," Dean Willard stated in connection with the change.

The sublime and the ridiculous are often so nearly related, that it is difficult to class them separately. One step above the sublime makes the ridiculous, and one step above the ridiculous makes the sublime again. -Thomas Paine.

Every man feels instinctively that all the beautiful sentiments in the world weigh less than a single lovely action.-Lowell.

IDYLL Mildred Bowers in Poetry

The older people say,
"Ah, he has much to learn!"
But I shall go his way
Where hot sands burn—
Thirsty and choked with dust,
Blind from the sun's glare,
That the little pool of my trust
May cool him there.

I shall follow his tracks Over long snows— Horizon after horizon Where nothing grows-Pathless in the night,

SUNFLOWERS

H. W. D. RESPONSIBILITY

Now is the time for all good critics of education to come to the aid of their particular weakness and remind those who are to be graduated that the world is waiting to be lifted to their uncalloused shoulders and toted along to finer and better things.

We sympathize with those being graduated. They, of course, hardly know what it is all about. Most of them have never even so much as dreamed of taking anything as big as the earth upon their shoulders. Some of them, we fear, have never seriously considered taking much of anything as a particular responsibility.

But the world knows that they have been in college for four years and it seems to believe that college should have straightened out all the kinks and ironed out all the wrinkles incident to 18 years of 99 kinds of home influence and 12 concurrent years of public school training. If there is anything wrong with those being graduated from college, the college will be held as the only accessory before the dreadful fact.

Some day some scientific genius may figure out just what the responsibility of the college for college graduates is. He may discover that the college is 90 per cent responsible, or 50 per cent, or 10 per cent. He may find out that the parents are 90 per cent guilty, even though their boys and girls have been turned over to teachers for 15 or 16 years. There is no telling, in this day and age, just what a scientific genius is likely to find out.

But whatever he finds out, the general public will continue to hold colleges entirely responsible for college graduates and the high schools entirely responsible for high school graduates. Organized education might as well get ready to shoulder all the blame, and graduates might as well take this wobbly world upon their backs. Editorial writers and cartoonists will have it no other way.

Nevertheless and very much however, we trust that there are a few parents scattered here and there who will steadfastly refuse to admit that the responsibility for their children's outcome, good or bad, should be shifted from the home. We know that there are parents who realize that the children themselves, as individuals, must accept a fair share of the responsibility for their success or failure. And we have an insistent suspicion that college successes come from homes that divide the responsibility between the parents and the children and that college failures come from other kinds of homes.

It is hard for a college to make a good citizen of a young man or young oman who comes to college pri ily to acquire a social rating. It is hard for a college to inculcate frugality in a youngster that has more money to spend than he needs to spend. It is hard for a college to make him prompt and industrious if he has been dilatory and lazy for 17 or 18 years. It is even hard for a college to make him study if he has not already learned to suspect that study means hours-not minutes-of concentrated effort. Witness the heavy freshman mortality over this broad land.

We say that it is hard for a college to do these things. But we do not say that it is impossible, for colleges are doing them-more of them than the world will ever hear of. And it is probably not a bad thing that society holds the college responsible for success in solving all its difficult problems, for the college would surely go to seed if the unreasonable load upon its shoulders were appreciably lightened.

Meanwhile there will be mistakes enough to give the cartoonists something to do during May and June.

We learn wisdom from failure much more than from success. We often discover what will do by finding out what will not do; and probably he who never made a mistake never made a discovery.-Smiles.

Martha V. Engle, '26, is dietitian in the Chambersburg hospital at Chambersburg, Pa.

J. O. Trumbull, '96, asks that his INDUSTRIALIST be addressed to 5216 Rockland avenue, Los Angeles, Cal.

Lee H. Gould, '12, is county agricultural agent of Covonino county, Ariz., with headquarters in Flagstaff.

Paul Wise, f. s., has accepted a position with the Missouri State Highway commission at Jefferson

W. A. Anderson, '91, was elected president of the Shreveport Lumbermen's club of Shreveport, La., at a meeting held recently.

Lucia Biltz, '24, has resigned her position in Manhattan and left with her mother and brother for their new home in Rochester. Minn.

A. E. Dyatt, '17, was recently appointed resident engineer of Randall county, Tex. He was formerly employed by the Plains Engineering company of Amarillo, Tex.

John P. Rathbun, '16, is in the condenser department of the Westinghouse Electric company in South Philadelphia. He resides at 1518 Carlisle avenue, Moore, Pa.

H. A. Praeger, '08, and Edna (Brizzell) Praeger, '08, and their four sons and one daughter are residing on the Praeger farm near Claflin. This farm was homesteaded by Mr. Praeger's father in 1874.

George W. Wilsin, '89, has been promoted from the position of assistant vice-president of the Westinghouse Air Brake company to that of vice-president of the Westinghouse Friction Draft Gear company at Pittsburgh, Pa.

G. R. Stapp, f. s., who has been working for the State Highway commission of North Carolina, stopped in Manhattan last week on his way to Cheyenne, Wyo., where he has accepted a position with the Wyoming Highway commission.

D. R. DeTar, '26; H. O. Bennett, '25; A. G. Hotchkiss, '26; R. J. Johnson, '26; M. E. Bivins, '24; L. A. Gates, '26; and C. E. Rugh, '26, formerly of Schenectady, N. Y., have moved to the lake for the summer. They will be at Camp Songvue, Ballston Lake, N. Y., care of George Darly.

Tom J. Darrah, '12, is employed by the Humble Oil and Refining company, 206 Humble building, Houston, Tex. He writes, "Texas is as yet in its infancy in a great many ways; and while doing my work, have decided that the Brazos river is a potential 'Nile' with vast acres of unused lands which would support in itself a nation, if properly used."

MARRIAGES

WASHBURN-HINKLE

The marriage of Lorene Washburn of Chicago to Leslie Hinkle, f. s., took place recently in Chicago. Ralph Hurley, f. s., acted as best man at the ceremony. Mr. and Mrs. Hinkle will be at home in Chicago where Mr. Hinkle is employed by the Swift Packing company.

SANDERS-ROUSH

Announcement was made of the engagement and approaching marriage of Dorothy Sanders, '26, to Eber Roush, '26, recently at the Phi Omega Pi house in Manhattan.

WOODWARD—CLESS

The marriage of Alberta Woodward, f. s., to Clyde Cless of Rossville, will take place in the near fu-

BIRTHS

Boyd R. Ringo and Helen (Colburn) Ringo, '21, of Tulsa, Okla., announce the birth of a son on May 16. Both Mr. and Mrs. Ringo are former members of the K. S. A. C. music faculty and are now members of the faculty of the University of grams of the department of agricul-

nita (Reynolds) Jordan, '16, an- S. Radio Farm school.

AGGIE BASEBALL SCHEDULE April 2-St. Mary's, 5; K. S. A. C., il 9—St. Mary's at Manhattan, cancelled. April 13-14—M. U. at Columbia, can-celled. April 15-16-Washington U. at St. Louis, cancelled.

April 22—Oklahoma A. and M., 0;
K. S. A. C., 4. K. S. A. C., 4.

April 23—Oklahoma A. and M., 0;

K. S. A. C., 5.

April 29—K. U., 7; K. S. A. C., 3.

April 30—K. U., 2; K. S. A. C., 5.

May 7—Iowa State, 4; K. S. A. C., 5.

May 7—Iowa State, 4; K. S. A. C., 5. May 11—Okla. U., 10; K. S. A. C., 1. May 12—Okla. U., 6; K. S. A. C., 4. May 20—K. U., 7; K. S. A. C., 6. May 21—K. U., 19; K. S. A. C., 6.

nounce the birth of Donald Smith, on February 18. Mr. and Mrs. Jordan live at 1163 Iris Court, San Jose,

May 27-28-Iowa State at Ames.

George S. Jennings, '21, and Hortense (Caton) Jennings, '22, announce the birth of their daughter, Hortense, on April 19. Mr. and Mrs. Jennings live at 538 A, Brooklyn street, Kansas City, Mo.

NAUGHTY-TWOS KNOW WHO, WHERE, AND WHY

Letter from Mrs. Mame Boyd Says Class Graduation Banner Will Be Displayed

"Who? Where? and Why?" are the queries sent to members of her class, which will assemble for its 25 year reunion at commencement, by Mrs. Mame (Alexander) Boyd, '02, of Phillipsburg. Then she answers her own questions as follows:

"The class of 1902—all stars. At K. S. A. C., June 1, 1927, to see and be seen. To hear and be heard-by each other and by "Daddy" Walters and other old friends.

"Would you again see the old banner of blue and gold, with the star and '02, which floated proudly-at least we watched it proudly-from the flagstaff of the main building 25 years ago?" she questions her "If so come to this classmates. reunion-the banner will be there.

"Let us plan on getting together at luncheon Wednesday noon. If you find it impossible to come write and send pictures for the others to see. Hurry and get your name in the pot. Choose you own mode of travel. Come by plane, by rail, by auto, on horseback or on foot, but come."

Larson Takes the Job

L. W. "Swud" Larson, proprietor of the Prairie Gardens, Inc., of Mc-Pherson, has accepted his assignment for commencement and has started work in order to pass with an E grade.

When the program committee for the alumni-senior banquet was checking over the various numbers, "Swud" seemed to stand out naturally as the one to take charge of the part which will be presented by the '07s. Accordingly L. M. "Jorgy" Jorgenson, reunion chairman, wrote "Swud" that he had been elected. The latter replied as follows:

"This acknowledges your letter written appointing me on a committee to work up a stunt for the '07 class at the alumni-senior banquet and allowing me five minutes to put it over. Well, "Jorgy," the old Swede boy accepts this charge and will see what he can uncover to sell the '07 class to the alumni association. Will communicate with you later as to the properties and personnel required to put on this stunt."

Pickard Commission Secretary

Sam Pickard, '23, chief of the radio service, office of information of the U.S. Department of Agriculture, has been appointed secretary of the federal radio commission provided by the last session of congress for the control of radio broadcasting in the United States.

Pickard was made head of the radio service with the department of agriculture on January 1, 1326. Before that time he had been extension editor at K. S. A. C. in charge of radio programs from the college station, KSAC. Features of the proture which have been developed by Pickard's office are The Farm Flash-Donald S. Jordan, '16, and Jua- es, Housekeepers' Chats, and the U.

APPLIED ART CLASS SHOWS **FAVORITE POEMS IN COLOR**

WORD PICTURES REPRODUCED BY PAINTS AND SHAPES

Girls Studying Under Miss Arnold Recreate "Hiawatha," "Trees," and "Patterns"-Art Is Man's Creation, Instructor Says

The art of portraying in color and line what one sees and feels as he reads his favorite poem has been developed in the class in applied art at the Kansas State Agricultural college. Some of the work done by the class under the direction of Miss Ethel Arnold, instructor, has been described by Mrs. Eusebia M. Thompson in the May number of the School Arts Magazine.

The article begins with Longfellow's Hiawatha:

Thus departed Hiawatha, Hiawatha the beloved, In the glory of the sunset, In the glory of the sunset, In the purple mists of evening.

Close your eyes after you read this quotation from Longfellow, and what do you see?

WHAT ONE GIRL SEES

Helen Hale of Kansas City has painted a vivid picture to illustrate her conception of the departure of Hiawatha, Mrs. Thompson explains. The picture shows the figure of the Indian warrior as he faces the sunset in all its glory. High up at the right of the yellow glow of the sun may be seen a section of a rainbow. Hiawatha is a black figure with arms outstretched, his silhouette forming a cross against the background of the sunset. Above the rainbow and the sunset is a mass of purple clouds -"the mists of the evening." On the left are cliffs of a vivid orange, shading into green in the distance.

Every student in Miss Arnold's class chose a quotation such as the one from "Hiawatha" to illustrate, the object of this problem being "to design an original, decorative landscape, the figure in the flat being either front or side view, the balance of the picture being a color harmony with line and color movement in a balanced arrangement, using colors and shapes suggesting the thought expressed in the quotation,' according to Miss Arnold.

JOYCE KILMER'S TREES

Marjorie Ainsworth of St. John chose Joyce Kilmer's "Trees" to illustrate:

I think that I shall never see

A poem lovely as a tree.

A tree whose hungry mouth is pressed
Against the earth's sweet flowing

breast; tree that looks at God all day, And lifts her leafy arms to pray A tree that may in summer wear A nest of robins in her hair; Upon whose bosom snow has lain, Who intimately lives with rain. Poems are made by fools like me

But only God can make a tree.

The picture which portrays the poem is a study in yellows, purples grays, blues, nile greens, and pinks. The figure shows a side view of a girl in a yellow dress trimmed in black bands. She is looking up into a tree whose limbs are uplifted as in prayer, and whose leaves have a pinkish green tinge as they first unfold. "The earth's sweet flowing breast' has a purplish tinge, and the gray trunk of the tree with pinkish leaves has as a background a nile green sky. At the foot of the tree near the girl buttercups and bluebells may be seen.

PATTERNS

I walk down the garden paths
And all the daffodils
Are blowing, and the bright blue squills.
I walk down the patterned garden

paths In my stiff brocaded gown,
I too am a rare
Pattern. As I wander down
The garden paths,
My dress is richly figured.

-Amy Lowell. Alice Johnson of Manhattan has made of this a dainty conception with a color scheme of green, gray, cream, tan, browns deepening into red, with black to accent the patterns.

HARMONY IS ESSENTIAL

Other members of the class have carried out illustrations of different poems. These have been done in accordance with Miss Arnold's definition of art, which she says, "is man's creation or arrangement of suggestions from color, lines, shapes and textures from nature. There must and Kansas Orange, 64.

COMMENCEMENT WEEK PROGRAM

Sunday, May 29

8:00 p. m. Baccalaureate Address — Reverend Charles Federick Wishart, president of Wooster college, Wooster, O.—College Auditorium. ditorium.

Tuesday, May 31

7:30 p.m. Reception by the Manhattan Alumni chapter to seniors, alumni, and faculty.—Van Zile hall.

Wednesday, June 1

11:00 a. m. to 12 m.—Senior student assembly.—College Auditorium. 12:00 noon. Luncheon for reunion

2:00 p. m. Annual alumni business meeting.—Recreation center. 6:00 p. m. Alumni-senior banquet.— Nichols gymnasium.

Thursday, June 2

10:00 a. m. to 12 m. Commencement exercises. —Address by Dr. Dex-ter S. Kimball, dean of engineering, Cornell university.—College Auditorium.

be harmony and symphonies of colors and shapes."

STATE OFFICERS PRINT NEW 4-H CLUB MANUAL

Booklet Defines Duties of Club Members and Gives Outline of Model Groups

Some Guides to 4-H Leadership' is the title of a new reference manual prepared by the state club officers for the 4-H club leaders. The book assembles into one publication all material which in the past has been sent out through mimeographed leaflets.

It includes a discussion on organizing the club, duties of club officers, suggestions on handling club premium money, how to build a program of work, business matters to be considered by clubs, parliamentary practice, 24 suggested programs for clubs, two different ceremonies to be used in initiating new members into the club, words and music for six good songs.

Other features are an outline for health activities for all clubs, a large number of games, rules governing the 4-H leadership project, score card, and outlines for demonstration, a score card for model club meetings, and a paper on the subject "Are Leaders Adequately Paid?"

SCIENCE CLUB HEARS MISSOURI U. SCIENTIST

Dr. Edgar Allen Addresses Faculty Group on Recent Research of **Human Body**

Dr. Edgar Allen, nationally known scientist and professor of anatomy at the University of Missouri, spoke to the Science club at the college recently on the ductless glands of the human body.

Doctor Allen is an authority on ductless glands, having recently discovered an important secretion of the body called the ovarian hormone. This secretion is of vital importance in reproduction and knowledge of it is expected to be of great value, especially in the livestock industry In his lecture to the Science club, Doctor Allen discussed the various ductless glands of the body, giving the cause of goitre, the function of the adrenal bodies and their relation to blood pressure, and the details of his recent discovery.

FULL, RIPE HEADS CONTAIN MOST GRAIN

Threshing Percentages of Sorghums and Kafirs Figured in Report of Cooperative Tests

Threshing percentages, or the proportion of grain in 100 pounds of sorghum or kafir heads, for many varieties of these roughages are calculated accurately in reports of cooperative tests by H. H. Laude of the agronomy department of the college.

Well filled ripe heads that are in good condition will ordinarily contain the largest proportion of grain, the report states. The threshing percentage may be read from the folgrain in 100 pounds of heads: Hegari, 75; Red kafir, 74; Pink kafir, 72; Dawn kafir, 70; Reed kafir, 70; feterita, 70; Wonder kafir, 69; Early sumac, 68; Sunrise kafir, 67; Blackhull Sourless, 66; Dwarf Yel-

RECENT HAPPENINGS ON THE HILL

The 1927 Royal Purple made its appearance on the campus this week to receive the verdict "the best yet" from many of its readers. Russell Thackrey, Manhattan, is its editor and Fred Shideler, Girard, business manager.

E. A. Smith, Manhattan, freshman in general science, has been awarded a scholarship at Dartmouth college and will take up study there next September. The honor comes as a result of exceptional scholarship while in high school and during the past year in college. In the past two semesters he has earned 511/2 points out of a possible 52 1/2.

Recent elections to Sigma Xi, national honorary scholastic organization, from the K. S. A. C. faculty include Prof. R. P. White of the botany department, and Dr. G. E. Johnson of the zoology department. Professor White has resigned his position to accept a position with the New Jersey agricultural experiment sta-

Winners of a \$25 cash prize offered to the college press team editing the best daily or weekly newspaper during the year were made known in the journalism lecture class recently. Of nine newspapers edited by press teams the group that put out two issues of the Salina Journal was awarded first prize. A second placing was awarded the team editing the Oswego Independent. Members of the Salina group were Eula Mae Currie, Manhattan; Fred Shideler, Girard; Vesta Duckwall, Great Bend; Elsie Hayden, Manhattan; Earl Richardson, Coffeyville; J. R. Hubbard, Reading; Gladys Suiter, Macksville; and Lenore McCormick, Cedarvale. The Oswego group: Lawrence Youngman, Harveyville; L. T. Igleheart, Manhattan; Glenna O'Connell, Oswego; Mary Reed, Holton; Neta Thornburg, Chanute; John Watson, Frankfort.

In an advertisement writing contest conducted by the United Telephone company among college students, Newton Cross, Manhattan, won first prize of \$12. Second prize of \$8 went to Elsie Hayden, Manhattan, and third prize of \$5 to Elma Stewart, Topeka. All are students in the department of industrial journalism.

By defeating the sophomores, 19-10, the senior women won their fourth consecutive interclass baseball championship. The 1927 senior team has not lost a game during its four years of interclass competition. Members of the squad: Eunice Walker, Valley Falls, captain; Merle Nelson, Jamestown; Mignon House, Dorothy Stahl, Helen Batchelor, Dorothy Zeller, Manhattan; Irma Fulhage, Yates Center; Alice Nichols, Liberal; Helen Greene, Beverly; Mary Hall, Manhattan; and Winifred Edwards, Athol.

Student Governing Association council officers elected to serve next year are Frank Callahan, president; Paul Chappell, vice-president; Vesta Duckwall, secretary; L. M. Clausen, treasurer. Other council members are Cornell Bugbee, Joe Holsinger, and Paul Pfuetze.

TENNIS TITLE GOES AGAIN TO KANSAS CITY STAR

Junior Coen Defeats Wichita Lad-Doubles to Myers and Schwenker

The Missouri Valley interscholastic tennis title went again to Junior Coen, Southwest high of Kansas City, Mo., who defeated Schwenker, a left lowing figures directly as pounds of handed star from Cathedral high, Wichita, in the finals-6-2, 6-3, 6-2 -here Saturday.

Myers and Schwenker of Cathedral high, Wichita, again won the doubles, this time from Dubach and Whelihan, Central high, Kansas low milo, 65; Blackhull kafir, 64; City, Mo. The scores were 6-1, 6-2, 6-0.

WOMEN OF 48 STATES ASK 57 VARIETIES OF QUESTIONS

STATION KSAC HELPS THEM TO "FIND OUT"

Hundreds of Problems Are Explained to Household Heads by Home Economics Specialists-And They're Glad to Do It

Women are curious. Since the beginning of time when Eve's curiosty led her to taste of the forbidden fruit, one of women's chief desires has been to "find out."

This is only too true of Kansas women and Mary Worcester, in charge of home economics specialists and manager of the Housewives' Half-Hour programs broadcast each morning from radio station KSAC, is placed in the difficult position of satisfying the curiosity not only of Kansas women but also of women of surrounding states.

THEY TELL 'EM EVERTHYING

Miss Worcester and her assistants answer 57 varieties of questions coming from the curious women of 48 states. They must know everything from what to feed a month old baby to the simplest method of driving a new Ford car. From away down in Texas, an ambitious housewife wants to know what in the world are bread and butter plates and "are they used on uptodate tables."

An Arkansas flapper would like to know just what exercises to take to straighten round shoulders and to reduce fat ankles. Another woman presents an equally preplexing problem. She is so thin! Wrinkles show so when one is thin, you know. In fact, she is now two and one-half pounds underweight and it worries her dreadfully. She has lived on raw eggs and milk, "without any sugar, mind you," until she is sick and tired of them. She has eaten so much in her effort to put on weight, that board bills eat up half her income and yet she is two and one-half pounds underweight.

HOW TO DECORATE CHURCH

They planned an Easter program in a small town in Missouri and a faithful member of the congregation typically Missourian, wanted to be "shown how" to decorate the church for the occasion. She laboriously sketched a view of the interior of the church and enclosed it in her let-

Another of the fairer sex is almost frantic over a linen tablecloth which has become covered with mildew. She has done everything to remove it, has soaked it in sour milk, has moistened it with salt and vinegar, and allowed it to stand out in the rain and sun for days at a time and vet the stubborn places refuse to yield.

almost sorry she is married, wants to know everything from how to prepare goldenrod eggs and how to keep jelly from boiling over, to what kind of paint to use in the bathroom good deal of what seems to be intangso it will not stain when her hus- ible values. But to the sociologist band splashes the soapy bath water on it.

HOW ABOUT SAUERKRAUT?

her letter, is undoubtedly Irish, begins her letter by telling what benefits she derives from the Housewives' Half Hour programs and that she never misses them except on wash day. She wants to know where to store her jelly, what color of curtains will go well in a room with light green walls, mahogany furniture, and C., \$1.50). Doctor Willey-he is a a blue rug, and works up to a fitting Ph. D-is assistant professor of climax by asking of what value is sauerkraut in the diet.

"Almost daily I want to ask you questions," writes a western spinster. "My father long ago told me to keep my mind and eyes open and my mouth shut and I'd generally find out all that I should know. I have done so but I have not been able to find out whether to use curtains with ruffles in my sitting room or whether to leave them plain. Please let me know immediately as I must have them up before the farm bureau meets here in 10 days."

ors. She inclosed a snapshot of one each community. Is any of this re- value to the community.

of the trippers and would like to STOCKMEN HEAR RESULTS 1994 know whether to get such and such a color dress for her and what shade of bonnet would be best. A minute description of the lady was given. Her eyes are so and so, she is of such and such a build and just about soso for her age. Her pumps are thus and so, and how shall she wear these clothes, and when, and where?

AND WHAT DO THEY WEAR?

But there are problems for other members of the traveling party. For instance, the mother who is older and ust 1. perhaps a bit more of a problem when it comes to "dolling up." What would you make out of this combination: a blond-or she once was, middle aged, curly haired, and determined to keep up with new fashions? What should she wear, a light coat, spring suit, or something else?

But that's Miss Worcester's problem. These and hundreds of others are the questions that come each week. And they're all answered too. Not only that, but "we want those who listen to our Housewives' Half Hour program to write and ask these questions," declared Miss Worcester. We're glad to answer them."

STATION BRANCHES OUT TO INCLUDE NEW TESTS

Cooperative Experiments in Broom Corn Started in Southwest Kansas

Cooperative variety tests on broom corn are being conducted by the agronomy department of the experiment station this year for the first time, according to C. R. Enlow, professor of cooperative experiments. One test in Norton county and two in Finney county include Black Spanish, Evergreen Dwarf, and Scarborough Dwarf varieties.

Prof. C. E. Rogers has reviewed

for this department "The Country

Newspaper" by Malcolm MacDonald

OF FEEDING EXPERIMENTS

alfalfa hay, and one pound of cottonseed meal, 1.55 pounds per day; and on cane silage, 4.66 pounds of ground corn, two pounds of alfalfa hay, and one pound of cottonseed meal, 2.09 pounds per day. These calves will be grazed without grain from May 1 to August 1 and full-fed in a dry lot for 100 days after Au-

Yearlings fed cane silage, five pounds of ground corn, two pounds of alfalfa hay, and one pound of cottonseed meal per head per day gained 1.88 pounds per head for 100 days. They will be marketed June 1 at the end of a 75 day full-feeding period.

CALVES OUTGAIN YEARLINGS

Calves well wintered, grazed without grain to August 1, full-fed 100 days in a dry lot after August 1 made a profit of \$3.32 per head more than yearlings handled in exactly the same manner, in spite of the fact that the initial cost of the calves was \$1 per 100 pounds more than in the case of yearlings.

Calves well wintered, grazed without grain to August 1, full-fed 100 days on bluestem pasture made a profit of \$1.51 per head less than yearlings handled exactly the same manner. These calves also cost \$1.00 per 100 pounds more than the year lings.

Calves well wintered, grazed with out grain to August 1, full-fed 100 days in a dry lot gained 62.7 pounds more per head during the full-feeding period and sold for 75 cents per 100 pounds more than calves handled in the same manner, except that

they were full-fed on bluestem pasture instead of in a dry lot. The grain SANTA FE WHEAT FESTIVAL consumption was practically the same in each group.

Yearlings well wintered, grazed without grain to August 1, full-fed 100 days in a dry lot after August 1, gained 33.1 pounds more per head during the full-feeding period and also sold for 75 cents per 100 pounds more than yearlings handled in the same manner, except that they were full-fed on bluestem pasture instead of in a dry lot. The grain consumption was also practically the same in each of these groups.

"These results indicate that it is better to full-feed in a dry lot after August 1 young cattle that have been well wintered," according to Dr. C. W. McCampbell, head of the animal husbandry department. "It is significant that in this experiment an average of 40 bushels of corn and 230 pounds of cottonseed meal was all the concentrate fed to produce 526 pounds of gain on cattle that sold for the top or near the top price of the day.

RURAL UPLIFTERS MAY TAKE A HOLIDAY-BURK

Time Has Come for Calamity Howlers to Vacate, Thinks K. S. A. C. Sociology Professor

The only way to arrive at an ideal social condition is to take steps toward it, thinks Walter Burr, professor of sociology at the Kansas State Agricultural college. He outlined his ideas pointedly in the June Capper's Farmer, declaring that the time has come for social uplifters to declare a holiday.

"Social progress is not by great leaps, but by short steps," the K. S. A. C. sociologist maintained. "The steps must also lead directly from the place where we now stand, with no impassable gulfs intervening.

'Get out of the gloom. Cut out the sob stuff. Quit viewing with alarm." These are Professor Burr's suggested short steps of progress. "Enough has been said by theorists about the terrible conditions of social life in the country, to make every red-blooded young person abhor the idea of life in the great open spaces. Typical of this gloom-stuff is the statement made by a prominent eastern educator that since practically no rural school in New York state boasts an equipped play-ground, rural chidren do not play.

"Now, the only reason we have artifically equipped playgrounds in the cities, is that the benighted children of that dark region have no place to play amid natural conditions, and therefore must have places made for them. Do they have no trees in rural New York, that they must place poles and bars at the school grounds for children to climb on? Are there no streams up-state in which boys can swim? Does the snow in the pasprovide a coasting place? It is a city man's provincial and untutored howl that rural children do not play, simply because he sees no man made play equipment."

Willey. It will undoubtedly be of interest to newspaper editors. Not all will agree with Mr. Willey's damnation of the press. Mr. Rogers interprets for the press the value that Mr. Wiley's book may offer. The re-

PROGRESS OF KANSAS PAPERS

A thorough analysis of a newspaper must include answers to two questions;

What does the community afford the editor in material and spiritual satisfaction?

view follows:

What does the newspaper give to the community?

The first question can be answered readily by the editor who keeps books and who has ability to examine his own soul. Is he making enough money and does he like A distressed young bride, who is his job? It isn't as difficult to answer as the second question, What does the newspaper give to the community? That is something of a poser. The answer must take in a these values are realistic. He tags them, sets them up before us to view, discusses them. With the aid of the A housewife who, judging from sociologist, the editor is enabled to measure this elusive quality, that is, the newspaper's contribution to the community.

> Of considerable value in this connection is the 150-page volume, "The Country Newspaper" by Malcolm MacDonald Willey (University of North Carolina Press, Chapil Hill, N. sociology at Dartmouth college. It is Doctor Willey's thesis that the function of a country newspaper is the "extension and development of unity and cooperation through the process known as socialization." Let him explain:

There can be no political democracy, much less economic or social democracy, in a group where psychological unity is lacking, for democracy in all its phases is based on mutuality. Democracy requires a community of interests and ideas.

Abstract terms these. More concretely: "There are certain needs that have to be met by the group, A fond mother who is planning a and certain institutions that function trip this summer would like advice to meet these needs. There are per- ther, that is, measurement of news hard. Huey and Edwards of the in the selection of dresses and col- sonalities who are doing things in and editorial matter to determine its Wildcats both hit homers and Huey

flected in the pages of the newspa per? To what extent does the country weekly press reflect these needs and activities by mentioning them in its news columns, and by comment upon them in the editorial pages? Clearly, if the country press is failing to mention these matters, if it is not explaining the community to itself, then it is failing to attain its potential strength as a socializing factor."

There is one way to find outclassify the material which appears in print, measure it issue by issue for a period of time, say a year, and compare the amount of space devoted to different kinds of material. Doctor Willey applied this yardstick to the 35 country weeklies published in the state of Connecticut. He measured every line of copy-excepting advertising-appearing in every paper published in the state for four weeks in alternate months during a given year. He measured this material, classfied it, and studied it in the light of his concept of the function of a weekly newspaper.

To the reviewer his methodology seems fool-proof. An editor might vary the author's classification. which is arbitrary. The full classification with a description of each part cannot be given here. The main headings are local, state, national, and foreign news; "boiler plate," shop-set, and magazine material; political, economic, cultural, sensational, sports, and personal, news, opinion, human interest, and miscellaneous.

The author's conclusions, for the group, are damning. The Connecticut weekly newspapers, he finds, are deficient in the amount of local news and socially significant news printed; in short, they are failing to perform their socializing function.

A publisher never fails to measure the space which the community gives in the form of advertising patronage. It's this that tells him whether or not his paper is a success as a business enterprise. Ordinarily he measures his news and editorial columns only to discover their relation to advertising space—to maintain a certain equasion. Doctor Willey's study suggests a step fur-

WILDCATS TAKE DOUBLE

BEATING FROM KANSAS

Ninth Inning Rally Saves First Game for K. U .- Second an Inglorious Aggie Defeat

The Kansas Aggie baseball nine lost two games last Friday and Saturday to the University of Kansas by the scores 7-6 and 19-12. Both games were lost by Aggie errors. In the first game Hays, pitching for the Aggies, went well until a ninth inning rally when the first Jayhawk singled and the next one parked a home run far over the left fielder's head. The next man walked and the fourth man up hit another circuit drive, changing what might have been a 6-3 victory for the Aggies into a 7-6 defeat. "Bing" Miller, Wildcat catcher, hit a home run in the eighth inning with a man on

The second day's game was a farce, the Wildcats making 12 errors and using six pitchers. Swenson, Jayhawk slobster, was hit freely and also got a three bagger.

TO VISIT 35 KANSAS TOWNS

TOUR BEGINS IN OSBORNE COUNTY, JULY 18

College and Cooperating Railroads Will Present Five Year Improvement Program in Total of 56 Wheat Belt Communities

Thirty-five stops will be made by the Santa Fe Wheat Festival train this summer, which added to the list of 21 towns to be visited by the train on Rock Island railway lines, will mean that the college's five year wheat improvement program will be presented at 56 towns throughout the wheat belt.

TOUR STARTS AT OSBORNE

The train will begin its tour on the Santa Fe at Osborne, Monday, July 18, and complete the run on that railway at Newton, July 30. The eight day run then will follow on the Rock Island line.

Equipment provided by the Santa Fe for the festival train includes three exhibit coaches, one baggage car, one storm coach, a flat car with equipment for a speaking platform, and Pullman and diner accommodations for approximately 25 people.

SCHEDULE ON SANTA FE

The schedule on the Santa Fe fol-

Monday, July 18 Osborne, 9:00 a. m.; Lincoln, 1:30 p. m.; Salina, 7:30 p. m.

Tuesday, July 19 Hillsboro, 9:00 a. m.; Little River, :30 p. m.; Great Bend, 7:30 p. m.

Wednesday, July 20 Ness City, 9:00 a. m.; Dighton, 1:30 m.; Scott City, 7:30 p. m.

Thursday, July 21

Lakin, 9:00 a. m.; Garden City, 1:30 p. m.; Cimarron, 7:30 p. m. Friday, July 22

Elkhart, 9:00 a. m.; Hugoton, 1:30 p. m.; Sublette, 7:30 p. m. Saturday, July 23

Johnson City, 9:00 a. m.; Ulysses, :30 p. m.; Dodge City, 7:30 p. m. Monday, July 25 Macksville, 9:00 a. m.; Larned, 1:30

p. m.; Jetmore, 7:30 p. m. Tuesday, July 26 Ellinwood, 9:00 a.m.; Sterling, 1:30 m.; Hutchinson, 7:30 p. m.

Wednesday, July 27

Cheney, 9:00 a. m.; Kingman, 1:30 p. m.; Attica, 7:30 p. m. Thursday, July 28

Ashland, 9:00 a. m.; Coldwater, 1:30 p. m.; Medicine Lodge, 7:30 p. m. Friday, July 29

Wellington, 9:00 a.m.; Winfield, 1:30 p. m.; Arkansas City, 7:30 p. m. Saturday, July 30

Mulvane, 9:00 a. m.; Newton, 1:30 p.

COLLEGE A HOLLYWOOD FOR POULTRY FLOCKS

Extension Division Making 1,000 Foot Film Showing Best Methods of Raising Chicks

K. S. A. C. has become a Hollywood for poultry flocks. The extension division of the college and the ture not lend itself any more to fox- illustrations department are busy and-geese, and the snow on the hill preparing a 1,000 foot film depicting the normal method of starting and growing baby chicks. The film, in which is included the 200 foot reel showing Dr. J. S. Hughes' experiment with the effect of inadequate rations and value of direct sunshine in growing chicks, will be completed this summer and will be used in demonstrations throughout the state.

The views show chicks as taken from the incubator and placed around the brooder. They show when the chicks are one week old, the anticrowd frame, and the feeding of dry mash. Up to that time the chicks have been fed scratch grain.

Outdoor scenes follow. They show chicks at the eight-weeks stage when the separation of cockerels from pullets takes place and again at six months when the pullets are brought in from the growing range and put into their winter quarters. The last scene pictures a flock of laying hens the following spring.

The scenario was prepared by J. H. McAdams of the extension division and directed by L. F. Payne, head of the poultry husbandry department. The picture is considered timely because it emphasizes newest facts concerning nutrition and recent methods in managing the poultry flock.

Times may be hard but everyone seems to be able to buy gasoline.

HISTORICAL SOCIETY, -0

ONE'S LIBERAL EDUCATION DEPENDS ON AN OPEN MIND

KNOWLEDGE OF VITAL PROBLEMS ESSENTIAL-KIMBALL

Understanding of Humanity's Interests and Sympathy with Them Constitute Liberal Education, Commencement Speaker Asserts

An open mind is essential in all things educational for "he is most liberally educated who has the most comprehensive grasp of man's vital problems and sympathy therewith,' in the opinion of Dr. Dexter S. Kimball, dean of the college of engineering in Cornell university, who de-



DR. DEXTER S. KIMBALL

livered the commencement address before the graduating class of the Kansas State Agricultural college last Thursday. Doctor Kimball's subject was "The Content of a Liberal Education."

The speaker reclassified the many branches of learning from the time worn designations of "practical" and "cultural" into "vocational" and "liberalizing" studies. The term "practical" through long usage, he said, has become synonymous with manual application while for a similar reason the term "cultural" has come to signify the strictly literary pursuits, or is confused with the refinement or personal polish often given by educational methods of a certain kind at the expense of solid internal foundation. A person may educated.

LIBERAL INFLUENCES VARY

"In these days of specialization every man must work in a somewhat limited field," he continued. general, the development so obtained does not give him skill or knowledge in any other field. But the affairs of men are many and varied, and no man can be said to have a liberal view of humanity who does not know what its vital interests are. If, therefore, he is to be liberally educated, he must keep himself informed as far as possible regarding all important social, political, and mind." industrial movements. What, therefore, is vocational to one man is liberalizing to another. Latin and Greek may be strictly utilitarian to the archaeologist, while liberalizing to the scientist. A knowledge of some industrial pursuit will be vocational to the man who is making a living thereby, while a knowledge of the same art may be very liberalizing to a divinity student.

"The student of the humanities and classics can lay no claim to liberal education unless he knows something about the great fields of science and industry and the human interests involved that surround and sides. The student of science and his horizon greatly broadened by Mont.

AGGIES IN FOURTH PLACE Final standings in the Missouri Valley baseball conference leave Kansas Aggles in a tie for fourth place with a percentage of .500 along with Missouri university. The

final rating:	W	L	Pet.
Oklahoma	.12	5	.706
Kansas	.10	5	.667
Washington	3	2	.600
K. S. A. C	6	6	.500
Missouri	7	7	.500
Oklahoma Aggies	6	10	.375
Iowa State	1	9	.100

studying the recorded experience of those that have preceded him. No man can lay claim to a liberal training if his education has narrowed his vision so that he sees only the good in his own particular field. The most liberal of studies may be very narrowing in its effect if it is not related to vital subjects."

"Above all let us keep an open mind in all things educational. He is most liberally educated who has the most comprehensive grasp of man's vital problems and sympathy therewith. Let us not forget the object of all educational methods as conceived by a present day democracy and as we have already defined it, for it differs radically from any that have gone before. Educational methods, and particularly those of our higher institutions, tend naturally, I fear, to grow away from the needs of the many and toward the desires of the few; to put culture before service.

"Woodrow Wilson very forcibly voiced this view when he said: 'The universities would make men forget their common origins, forget their universal sympathies. The great voice of America does not come from seats of learning. It comes in a murmur from the hills and woods and the farms and factories and the mills, rolling on and gaining volume until it comes to us from the homes of common men. Do these murmurs echo in the corridors of universities? I have not heard them.'

LAUDS LAND GRANT COLLEGES

"There can be little doubt but that this statement of this great educator-statesman holds true in whole or in part for many institutions in this country and elsewhere. It is probably less true of the land grant colleges than of any others, and certainly does not apply to those portions of the land grant colleges that represent agriculture and the mechanic arts. Here is a group of institutions resting upon a most liberal foundation, the cornerstone of which is the Morrill act, the Magna be very refined in thought and man- Charta of liberal American univer- as follows: ner and still not be very liberally sity education; and which proclaims in no uncertain manner that these colleges 'shall teach such branches of learning as are related to agriculture and the mechanic arts, in order to promote the liberal and practical education of the industrial classes in the several pursuits and professions of life.'

"They are concerned, therefore, with the very roots of universal well-being and constitute one of our greatest hopes of its full realization. May they flourish like the proverbial baytree and may those who direct their destinies keep, ever, an open

ALUMNI BOARD URGES LOCAL GROUP MEETINGS

Graduates Held 20 During Past Year, Report Shows

The board of directors of the K S. A. C. Alumni association placed its emphatic o. k. on local group meetings and recommended this form of alumni meetings in its annual report which was read at the annual meeting, June 1. Approximately 20 local meetings were held during the past year, the report stated, and of these, 11 were outside of Kansas. These were at Portaffect him for good or ill on all land, Ore., Denver, Kansas City, Chicago, Pittsburgh, Schenectady, New the man interested in industry will York City, Philadelphia, Washingfind many things made plainer and ton, Phoenix, Ariz., and Bozeman,

COLLEGE COMMENCEMENT HONORS AWARDED TO 422

DOCTOR OF SCIENCE DEGREE CON-FERRED ON THREE

Forty-One Given Master's Degree in Sixty-Fourth Annual Graduation Exercises-Professional Honors to Three Engineers.

Degrees, certificates, and commissions awarded at the sixty-fourth annual commencement exercises at the Kansas State Agricultural college on June 2 numbered 392. The names of 30 seniors were announced for high honors and honors.

Heading the total list were three upon whom the degree doctor of science was conferred. They were Elam Bartholomew, M. S., Kansas State Agricultural college, 1898; Andrew Boss, vice-director, Minnesota agricultural experiment station; and Warren Knaus, B. S., Kansas State Agricultural college, 1882, and M. S., Kansas State Agricultural college, 1885.

THREE GIVEN D. V. M. DEGREE

The professional degree in engineering was conferred upon three alumni of the college, and the degree master of science upon 41. Three were granted the degree doctor of veterinary medicine. The bachelor of music degree was conferred upon 17. Bachelor of science degrees were divided among the various courses as follows:

Agriculture, 35; agricultural engineering, 4; architecture, 5; architectural engineering, 1; chemical engineering, 3; civil engineering, 17; electrical engineering, 35; flour mill engineering, 2; mechanical engineering, 10; home economics, 63, general science, 50; industrial chemistry, 3; industrial journalism, 14; rural commerce, 14.

The number receiving the bache lor's degree appears small by comparison with the numbers in pre vious years, but this is due to the fact that in former years degrees, for which work had been completed at the end of the preceding summer school, were given at the annual commencement. Summer spring school graduates are now given their degrees at a summer school Ninety-eight de commencement. grees were granted at the summer school commencement exercises in

Certificates awarded at the sixty fourth commencement were divided

Farmer's short course, 8; dairy manufacturing short course, 1; one year trade course in automechanics, 2. The commission as second lieu tenant in the Officers' Reserve corps was awarded to 32 who had completed the Reserve Officers' Training corps work at the college and in summer camps.

ANNOUNCE SENIOR HONORS

High honors, given to not more than 3 per cent of the senior class ranking highest in scholarship, were announced as follows:

of agriculture - Thomas Division Division of agriculture—Thomas Russell Reitz.
Division of veterinary medicine— Earl Francis Graves.
Division of engineering—Rushto

Division of engineering — Rushton Gardner Cortelyou, Clarence Elmer

Morian.
Division of home economics—Elsie
Theresa Zohner, Mildred Hazel Bobb.
Division of general science—Wilbur
Garold Fritz, Ray Geddes, Bertha Harriet Lapham.

Honors, awarded to not over 7 per cent of the senior class ranking high in scholarship after the high honor awards have been made, were as follows:

Division of agriculture-Carl Milton Carlson, Raymond Howard Davis, Hor-Austin Brockway.

Division of engineering-Louis Edwin Fry, Laurel Armstrong March, Stanley Malcom Fraser, Ray Adams, Thomas Herman Long, Ernest Roose-Siefkin.

velt Siefkin.

Division of home economics—Stella May Heywood, Mildred Bertha Thurow, Esther Joan Rodewald, Aldene Scantlin, Dorothy Louise Hulett.

Division of general science—Mary Pinkerton Janes, James Francis Price, Mary Helen Jerard, Earle Whitney Westgate, Lynn Harvey Bradford,

Lucile Elizabeth Potter, Irma Rosetta Fulhage.

THE GRADUATING CLASS

Those who received degrees, certificates, or commissions at the annual commencement were as follows:

nual commencement were as follows:

Professional degree in engineering—
Kay Iverson Church, B. S., Kansas
State Agricultural college, 1923, in agricultural engineering; Harry Nelson,
B. S., Kansas State Agricultural college, 1923, in civil engineering; William Arthur Schuster, B. S., Kansas
State Agricultural college, 1913, in mechanical engineering.

Master of science—Harold Allen, B.
S., University of Colorado, 1920; Ada
Grace Billings, B. S., Kansas State Agricultural college, 1916; Kenneth Karl
Bowman, B. S., Kansas State Agricultural college, 1926; Nina Browning, B.
S., Kansas State Agricultural college, 1923; Charles Earle Burt, B. S., Kansas
State Agricultural college, 1925; Ida
Alfreda Carlson, B. S., Kansas State
Agricultural college, 1913; Evelyn
Charlotte Colburn, B. S., Kansas State
Agricultural college, 1913; Evelyn
Charlotte Colburn, B. S., Kansas State
Agricultural college, 1914; Earle Reed
Dawley, B. S., University of Illinois,
1919; David Neill Donaldson, B. S.,
Kansas State Agricultural college,
1926; Charles Ranger Enlow, B. S.,
Kansas State Agricultural college,
1926; Charles Ranger Enlow, B. S.,
Kansas State Agricultural college,
1926; Charles Ranger Enlow, B. S.,
Kansas State Agricultural college,
1926; Charles Ranger Enlow, B. S.,
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Kansas State Agricultural college,
1926; Charles Ranger Enlow, B. S.,
Kansas State Agricultural college,
1926; Charles Ranger Enlow, B. S.,
Kansas State Agricultural college,
1926; Charles Ranger Enlow, B. S.,
Kansas State Agricultural college,
1925; Ann Henshaw Gardiner, B. S.,
Teachers College of Columbia university, 1923; Mamie Grimes, B. S., Kansas State Agricultural college,
1925; Ann Henshaw Gardiner, B. S.,
Cconcluded on Page 4)

(Concluded on Page 4)

AGGIE BOTANIST WORKS ON VIABILITY TESTS

Boyce Thompson Institute Invites Professor Davis to Return for Summer of Research

Prof. W. E. Davis of the botany department has received an invitation to return to the Boyce Thompson Institute for Plant Research, Yonkers, N. Y., for the summer. Two years ago Professor Davis received an appointment for the entire year. His work on seed germination resulted in the discovery of a new method for determining the vitality of seed. His results were so striking that Dr. William Crocker, director of the institute, invited Professor Davis to return.

His seed germination method deals with a determination of the enzyme content of seed. It is Professor Davis' intention to perfect and work out some of the details so that the new method can be put on a commercial basis. Then instead of seed houses having to wait from a week to 10 days for determining the percentage of viable seed, it will be possible to determine this within a few hours.

FARM PROVIDES FOUR

Doctor Galpin Pictures Rural Life with Several Opportunities Not Generally Found Elsewhere

Farming as a vocation offers at least four real and distinct advantages that other occupations do not generally provide, Dr. C. J. Galpin, in charge of farm population and rural life studies in the United States department of agriculture, said in an address before the school of community leadership at the college Monday noon.

These four advantages are direct contact with nature, contact with living growing things, opportunity for family life, and the opportunity to have neighbors with a common point of contact. These advantages Doctor Galpin called "quasi-contentments," the third or opportunity for family life being the most precious, and this followed closely in importance by the opportunity of having neighbors.

Women Journalists Elect

Spring elections to Theta Sigma Phi, honorary and professional fraternity for women in journalism, include the following coeds: Louise Child, Wamego; Lillian Haugsted, Lyndon; Sara Jolley, Manhattan; Marjorie Longfellow, Hardy, Neb.; Lenore McCormick, Cedar Vale; Margaret Rankin, Wakefield; and smut treatment last fall would have Gladys Suiter, Macksville.

ALUMNI VOTE CUTS ANNUAL DUES TO \$3 PER MEMBER

CONSTITUTIONAL AMENDMENT IS ADOPTED UNANIMOUSLY

Graduates Dropped from Industrialist Free List-Must Pay Dues to Receive Paper-31 Classes Represented in Meeting

Members of 31 classes responded on the roll call at the annual business meeting of the K. S. A. C. Alumni association held in recreation center Wednesday afternoon, June 1. Pres. R. A. Seaton, '04, called the meeting to order at 2 o'clock.

GROWTH IN ATTENDANCE

Attendance at the business meeting was slightly greater than that of last year which the board of directors feels to be an indication of increasing interest on the part of the alumni in the business of the association. The fact that several of the alumni came from points as far distant as California and New York made their attendance fully appreciated.

Minutes of the previous meeting of the association were read and approved and were followed by the report of Dean J. T. Willard, '83, treasurer. His report was accepted and placed on file.

Following the report of the board of directors it was moved and seconded that the amendment to the constitution of the association, lowering the annual dues from \$5 to \$3, be adopted. There was some discussion of the amendment, after which it was unanimously adopted.

The motion approving the proposal to limit mailing of The Indus-TRIALIST to those alumni whose dues are paid was passed also without a dissenting vote.

NEW DIRECTING BOARD

New members elected to the board of directors of the association are H. W. Avery, '91, Wakefield; Mrs. Mame (Alexander) Boyd, '02, Phillipsburg; and R. J. Barnett, '95, Manhattan. Retiring members of the board are J. T. Willard, '83; A. L. Clapp, '14; and L. W. Fielding, '05. Dean Willard was renominated but requested that his name be withdrawn inasmuch as he had rendered long service to the association and his other duties would not allow him to continue longer in active alumni work. Dean Willard has served both as treasurer of the alumni association and as treasurer of the DISTINCT ADVANTAGES alumni student loan fund for the past 10 years.

The meeting adjourned to allow the visiting alumni to be taken on a trip of inspection through the college library which is nearing completion.

ENROLMENT IN FIRST SUMMER TERM, 890

Slight Increase Over Figure for 1926 -Second Session Scheduled During August

Enrolment in the present session of summer school at the Kansas State Agricultural college reached 890, according to Dr. E. L. Holton, dean of the summer session. Enrolment for the first session of the summer term in 1926 was 879. The second session this year begins August 4 and lasts until August 31.

Lashbrook to Edit Collegian

Ralph Lashbrook, Almena, was elected editor, and F. L. Wilson, Abilene, was chosen business manager of the Collegian, K. S. A. C. student paper, by the Collegian board. The pair will take charge of the paper next fall.

It does little good to worry about smut in wheat now. A few cents for eliminated all danger of it.

Published weekly during the college year by the Kansas State Agricultural College, Manhat-tan, Kansas.

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F	. D.	FARRELL.	PRES	IDENT	Editor-it	-Chief
C	. E.	ROGERS			. Managing	Editor
F	. E.	CHARLES.			. Associate	Editor
J.	D.	WALTERS.			Local	Editor
R	. L.	FOSTER, '2	2		Alumni	Editor

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is board.

Newspapers and other publications are in vited to use the contents of the paper freely without credit.

The price of THE KANSAS INDUSTRIALIST is \$3 a year, payable in advance.

Entered at the postoffice, Manhattan, Kansas as second-class matter October 27, 1918, Ac of July 16, 1894.



WEDNESDAY, JUNE 8, 1927

THE COMMENCEMENT WEEK MOOD

Commencement is more reminiscent than anticipatory. The week, beginning with baccalaureate, brings to the college community a contemplative, a whimsically philosophic mood, a feeling of quiet retrospect. There is about the program a kneelhere-and-keep-your-vigil tone. Senior assembly, alumni day, commencement itself, each of these is filled with a sweet sadness that takes one back through the years.

It is a gathering together of a much loving family to tell over the things that have been near the heart. And what are the things that have been near the heart? They are the associations, one supposes, that have come to all in church, in home, in school. A college campus at commencement time is a little of all

Emotional things? Quite likely. For a week in a year, why not?

BOOKS

Colleges in the Spotlight

"Half-Gods," by Murray Sheehan. E. P. Dutton and company, New York. \$2.50.

A centaur-half man, half beastgallops through the late novel by Murray Sheehan, erstwhile professor of English and journalism at the University of Wisconsin, University of Arkansas, and other schools. To the Puritan minded the hoofs of the centaur may seem to beat a morbid Perhaps the symbolism employed by Mr. Sheehan will spoil for many the finer features of the work. While the symbol is striking and effective, it does seem at times to be unwisely conceived, even graduates who gave orations were though the author is right in his belief that most humans are only half- John S. Griffing, Marion F. Leasure gods and many of them but little James F. LaTourette, W. C. Howard, etter than beasts. Nevertheless, there are still many readers who like their truths sweet scented.

The symbolism is daring and aids the realism in painting a forceful picture of what life may be in a small university or college town. Author Sheehan paints the scene of a university faculty reception with a lurid and caustic brush. His mind has grasped and his pen writes of the smallness of some who may be present at such affairs but he writes as well of the finer intellects represented on a university faculty.

His pointed description of the social, caste system embraced on the usual university faculty interesting and perhaps not so far from the truth. He has not even spared the president of his mythical university for he tells of the president's considerations for personalities when considering his faculty appointments and promotions. All of the little details that the public has been taught to believe affect greatly the intellectual Thompson were to be variously emability of college men are told to us here. It seems that a Doctor Cribble who lost his umbrella was not able to teach efficient Greek for some time thereafter. It seems also that one of the deans became almost infantile when he attempted to drop work for play. And then there was the gossip of some of the good wives of the faculty members.

The relationship of the faculty to

the effectiveness of the architecture conceived by plumber engineers on the university staff are other satirical allusions which show that Author Sheehan's admiration of a university or college is tempered de-

cidedly by his past associations. The life of the small town surrounding the institution is pictured as being somewhat worse than the usual Main street. There are the usual luncheon clubs, there are local Babbits, there is the Klan. The Klan, assisted by thte centaur, aids in stopping an amorous affair to which the author has devoted considerable space. The town described in the book and the university of which we get glimpses are not the most desirable places. Perhaps the author's experiences have been unusual and perhaps not, but at any rate there are enough cleverly described incidents and sufficient sincerity in the novel to make it decidedly interesting to anyone living in a university town, and we doubt if after all the author has greatly exaggerated the banality, the smallness, the hideous futility of towns similar to the one he chose for his locale. It will be interesting to others as well even though they may be distressed by the centaur. But it is to be hoped that those who have not had associations with an institution of higher learning may not imagine that all of them have as much of the smallness and as little of the great as the one about which Mr. Sheehan writes.

-Maynard W. Brown

IN OLDER DAYS From the Files of The Industrialist FIFTY YEARS AGO

The terms of admission to K. S. A C. were the ability to read, write perform the ordinary operations of practical arithmetic, and to maintain a good standing in the classes of the first year.

It costs a student from \$100 to \$150 a year to attend the college and the time which he can put on the farm or in other pursuits is ordinarily worth as much more. So that justice to him and to the noble design of the institution requires that the course should be made as short as can be done without interfering with the real value of the knowledge gained. Accordingly i contains no Latin or Greek rubbish no useless "abstract" mathematics and no fancy "ologies" or "osophies. -Editorial, June 2, 1877.

The eighth annual commencement exercises of the college were held May 23 at the Presbyterian church enjoyed by a crowded house. The graduates included "eight gentlemen and one young lady." William Ulrich gave the salutatory. Other Louis E. Humphrey, F. O. Hoyt. Ella Child, and George H. Failyer.

FORTY YEARS AGO

These 21 students were graduated: Edgar A. Allen, Fred H. Avery, Claude M. Breese, John B. Brown, Walter J. Burtis, Mark A. Carleton, Nellie E. Cottrell, Albert R. Elliott, Frederick B. Elliott, Clara M. Keyes, Fred G. Kimball, Frederick A. Marlatt, Mary E. Moses, Charles A. Murphy, Louis B. Parker, Willis M. Wright, William J. Mc-Laughlin, Orlando G. Palmer, James E. Payne, Seward N. Peck, and George N. Thompson. Each graduate gave an oration of four minutes duration, for which Professor Olin had drilled them.

All of the graduating class were stated by the college statistican to be total abstainers from intoxicating drinks and not one used tobacco habitually.

Of the graduates of '87, Allen Breese, Burtis, Parker, Peck, and ployed at the college during the summer following commencement.

"Soon the college will be able to get a thousand students as easily as it gets five hundred now," said President Edwin Willits of Michigan, in a toast at the alumni banquet.

THIRTY YEARS AGO

President-Elect Will was directed mon. Seven thousand visitors

Rotary, Kiwanis, and their ilk and Scholarship Has Its Place Among Student Activities at Old K. S. A. C.

Scholarship has its place among other forms of competition at the Kansas State Agricultural college. Below are printed the names of those who won sophomore honors, together with other outstanding scholastic achievements, during the past year. Elsewhere in this issue appear the names of those who won high honors and honors in the senior class.

Straight E's for Two Years

Wilbert Garold Fritz, Manhattan, next fall. a graduate of the Kansas State Agricultural college at the recent com-



mencement, has set a scholarship mark never before attained by any student at the institution. Mr. Fritz received the highest possible grade in all of his stud-

junior and senior years. His record more class with puts him not only at the head of his graduating class but makes him a leader of all graduates of the college. Mr. Fritz was awarded high-

est honors on the basis of his four years of work in college.

Sophomore Honors to 39

Names of students who won sophomore honors at the Kansas State Agricultural college were announced by the sophomore honors committee during commencement week. The honors are awarded to not more than 5 per cent of the sophomore class who have made the highest grades during their freshman and sophomore years. The following students were selected from the several divisions of the college:

Agriculture-Ralph Carroll Hay Albert William Miller, Clifford Charles Eustace, Leonard William Koehler.

Engineering-Ernest F. Coleman, Earl Leroy Sloan, Bruce Robinson Prentice, Ralph LaRue Miller, Charles Belgrove Olds, Horace John Reinking, Emerson George Downie, Arthur Elmer Dring, Walter Gordon McMoran, Homer Thomas Deal, Arthur Oran Flinner, Craig Evan Pickett.

Home Economics-Esther Beatrice McGuire, Mattie Louise Morehead, Lucile Kathryn Rogers, Linnea Dennett, Flora Marie Deal, Marcy Marcella McQuiestan, Nellie May Hubbard.

General science - Helen Van-Zandt Cortelyou, Floyd Leslie Reed, Carol Lusetta Stratton, Nancy Genevieve Carney, Marguerite Leora Peterson, Ruth Aileen Burkholder Pauline Meeker, John Henry Shenk, John Clarke Watson, Letha Mildred Schoeni, Elizabeth Butler, Mabel Grace Paulson, Vivian Iliene Kirkwood, Hester Read Smith, Renness Charles Harold Irene Lundry, Hughes.

Wins Dartmouth Honors.

Elgene A. Smith, Manhattan, was among the highest ranking fresh-schools at Winona Lake, Ind. Moving men of the college during the past to Manhattan in 1923 provided Mrs. year. In the two semesters he earned Lyon the long wanted opportunity 104 credit points out of a possible for collegiate study. 108. As a result of his high scholarship standing during his high school years, as well as during the past been awarded a scholarship at Dart-

tion of an eight-page Industrialist.

Professor Brown of the music department recived compliments on his programs for commencement activi-

Fifty-five graduates received the degree of B. S. Commencement exercises were held in the college chapel. Six students received the degree of M. S. The honorary degree of A. M. was conferred on Prof. O. E. Olin. Miss Emma Finley was president of the senior class, and architecture, 11 from general scigave the salutatory. Miss Gertrude Lyman was valedictorian.

TWENTY YEARS AGO

The graduates numbered 112 students, with four students receiving the M. S. degree. Dr. S. S. Estey of Topeka gave the baccalaureate ser-

mouth where he will go to study

Cortelyous Lead Classes

Not often does it occur that two college students from the same family lead their respective classes in scholarship. But it has happened at the Kansas State Agricultural college, with Helen Cortelyou and Rushton Gardner Cortelyou, both of Manhattan, setting the scholastic pace.

At the end of the sophomore year

Helen Cortelyou led all members ies during the of the sophogrades which ranked her highest of all students winning sophomore honors, which are based upon scholarship of students during their first two years in college.



CORTELYOU

Rushton Cortelyou led his division during all four years of his college course. His record placed him at the head of the group from his division winning high honors. He will enrol in the graduate school of business administration at Harvard next year.

While in high school both Helen and Rushton Cortelyou won scholarships offered by the Kansas State Agricultural college in the annual state wide scholarship contest for high school students. They are daughter and son of Prof. J. V. Cortelyou, head of the department of modern languages of the college.

Achieves Childhood Ambition

Achievement of a childhood ambition, that of graduating from college, after progress toward that ambition had been interrupted by the rearing of a family, has been accomplished by Mrs. Etna Place Lyon. She received her bachelor of science degree in June, 1926, but not content with that, Mrs. Lyon continued her studies during the past year and at the recent K. S. A. C. commencement exercises was awarded her master of science degree.

As a child, Mrs. Lyon grew up in the neighborhood of Bourbon, Mo., having a passion for knowledge that was difficult to satisfy. The building and setting of traps for small fur bearing animals provided money for telescope to aid her in nature study. Marriage and a family interrupted her pursuit for knowledge.

After the death of her husband, Prof. O. L. Lyon, she taught for a number of years in the public

Her thesis study dealt with the development of the superior child, a work that has been enriched by year as a college freshman, he has her personal touch with some 65 children of superior mentality.

to prepare matter for a 10,000 edi- formed a record breaking attendance for commencement day.

> Prof. J. T. Willard was elected president of the alumni association for 1908. Miss Sarah Hougham, editor of the Jayhawker, was made secretary. The alumni reception was in charge of C. M. Breese, alumni president.

> Twenty - seven graduates were from the course in agriculture, 19 from electrical engineering, 13 from mechanical engineering, three from ence, 32 from domestic science, and seven from veterinary science.

TEN YEARS AGO

The class of 1917 numbered 180, more than 25 times the number receiving degrees in the first graduating class 50 years previous.

Albert Dickens, '93, professor of

horticulture, was elected president of the alumni association to succeed W. J. Burtis of Fredonia.

Several hundred registered for the alumni open house, with 34 classes represented.

American people generally did not fully realize the seriousness of the war situation, declared Henry J. Allen, at the commencement exercises of the school of agriculture.

The senior class invested in \$500 worth of Liberty bonds.

SUNFLOWERS

H. W. D. A SERIOUS DUTY

College graduates, of course, have many duties. Besides crossing the ubiquitous Alps, which-like too many people-exist evidently for the purpose of being crossed, they (college graduates-not the Alps) must help purify politics, make the world safe for democracy, resanctify the home, tote the glittering banner of truth into the dark jungles of ignorance, live a life crammed full of 24hour service, and thus pay back to society the cost of their college education and various other debts ferreted out by ingenious commencement speech writers.

But college graduates have a more serious duty than any yet mentioned, and while they are still sensitive to suggestions from almost anybody I wish to push my index finger into space and point out that more serious duty.

In the first place I feel constrained to point out to these emigrant college boys and girls, who are said to read nothing but the murder stories, the sport pages, and the movie ads, that the newspapers have recently been carrying also a considerable number of criticisms of higher education, educators, and educatees. The criticisms have been voiced by men and women accustomed to getting their names on the front pages, men and women who have made names for themselves in one way or another and whose opinions have weight.

I must admit that it is true that most of these critics discuss such questions as the subtle benefits and subtler dangers of co-education, the exact relationship between instruction and character building, the pink peril of the youth movement, and the lurking likelihood of an improvement in the thinking processes of those who expose themselves to college-questions that those on the inside of college life honestly hesitate to voice final opinions upon. The purpose of this admission, I naively confess, is to imply that these questions are so general and so abstract that those who know books and the purchase of a small least about them are likely to be most confident of the validity of their conclusions.

> Therein lies the danger to the cause of higher education. The general public, I am informed, is not prone to question closely and scientifically the opinion of anyone it has voted for, seen on the screen, or read about in any news story more than five or six times. It is somewhat likely to suppose that Henry Ford and Thomas A. Edison and Gene Tunney know more about the hidden dangers of instruction in sociology than college presidents and college deans do. The general public, which has up to the present supported higher education whole heartedly, may get to thinking that college produces nothing but sheiks and flappers, lovesick lunatics, parlor radicals, and giddy social para-

I therefore wish to remind those graduating from college that their most serious obligation to alma mater is that of advertising to the world their common sense and their willingness to work for two or three years with their mouths shut. Such a course of action on the part of a few consecutive crops of college graduates will go far toward counteracting the unfavorable publicity -in some cases approximating active propaganda—that the public press is now donating to the cause of higher education.

ALUMNI BUSINESS MEETING CONSIDERS BOARD'S REPORT

SCHOLARSHIP, LOAN FUND, AND DUES DISCUSSED

Association's Program Dealt With Eight Major Items—Report Shows Past Year Best from Standpoint of Progress

Work with high school students the increase in the alumni endowment-loan fund, and a recommendation that alumni dues be lowered to \$3 with the provision that THE KANSAS INDUSTRIALIST be sent to alumni only when they are active members of their association were the chief points mentioned in the report of the board of directors of the K. S. A. C. Alumni association as presented by R. A. Seaton, '04 president, at the annual business meeting Wednesday, June 1. The report, in part, is as follows:

Considering all the phases of work conducted by the K. S. A. C. Alumni association, your board of directors feels that more real progress has been made during the past year than in any like period of time since the association established an alumni office with a full time secretary employed.

EIGHT SIDED PROGRAM

Items contained in this year's program are: more graduate students for K. S. A. C., more superior students from the high schools, increased public interest in K. S. A C., legislative work, the endowmentloan fund, more local alumni meet ings, publicity, and reception of new and prospective students.

First on the program on which we can report good progress is the work toward securing more of the superior high school students. We picked alumni in 300 communities and asked their cooperation in reporting on the leading students of their high schools. One hundred fifty reported that they would help. Next we sent report blanks to these 150 on which they are submitting the information about the graduates. From the blanks we determine the interests of the student and then send the names to the various divisions of the college where the work is carried on and the correspondence with the students started. The response on the part of the alumni in this phase of work has been most gratifying.

ADVISORY COUNCIL HELPED

Our state legislature was in session this year and naturally a large part of the work of the alumni office before and during the session was centered on efforts to secure favorable action by the legislature on the appropriations requested by the college. The alumni secretary spent much of his time during the session in Topeka where he could keep closely in touch with the progress of our appropriations.

The board of directors desires to express its appreciation for the generous assistance given by members of the advisory council of the association during the legislative session. On two occasions the council was called to Manhattan to confer with the president of the college and on one occasion went with him to Topeka.

The alumni association, of course, does not claim credit for any appropriations made, but as the board of directors sees the situation, it is the duty of the association to help in any way possible to advance the interests of K. S. A. C.

Those of you who have been following the alumni news of THE IN-DUSTRIALIST have no doubt noticed the added interest in the life membership plan. A life membership fee accomplishes two things - first, it adds to the funds available for loaning to worthy students who need money, to continue in college, and second, it adds to a permanent income for the association.

"LIFER" CLUB GROWS

There has been a steady increase in the number of life memberships since the fee was lowered to \$50 is 278, making a total of 487 life competition.

members and life member pledges.

Most encouraging of all features of the life membership plan has been the response of the members of the graduating class this year. A total of 149 seniors took a membership 700 GATHER IN NICHOLS "GYM" in the association this year of which number 121 were life membership pledges. This is approximately 50 per cent greater than the figures of either last year's class or of the class of 1925.

Fifty Years with K. S. A. C.

One feature of the sixty-fourth annual commencement exercises of the college was the presentation to Dr. J. D. Walters of a leather bound volume containing letters of congratulation and appreciation from



DR. J. D. WALTERS

nearly 400 Kansas Aggies who he had helped along in life.

The book was dedicated to "John Daniel Walters, Professor of Architecture, Emeritus." But to all his students and friends who gave the book he was known as "Daddy' Walters. The idea of the book is fitting because the life of Doctor Walters reads more like a book than does the history of most average individuals.

The list of letters was headed by Emma Haines Bowen of the class of 67 who is the oldest living graduate of the college.

Among others were letters from the following:

Nellie Kedzie Jones, '76, home dem-onstration leader, University of Wis-consin; James G. Harbord, '86, major general U. S. A. retired, president of the Radio# Corporation of America;

REMINISCENT TALKS MARK **ALUMNI-SENIOR BANQUET**

FOR ANNUAL DINNER

Dr. J. D. Walters Recalls Old Times Graduates of '77, '82, '87, and '02 Describe the K. S. A. C. of Their Day

In an oval of purple and white, a new frame for the annual picture, 700 persons, members of the graduating class, alumni, faculty, and friends of the college, gathered at the alumni-senior banquet held in Nichols gymnasium, at 6 o'clock Wednesday evening, June 1.

Those who have sat in the gym only when a basketball game or some other form of athletic contest was in progress would scarce have recognized the big main room. Around the sides were pillars decorated with purple and white. Along the south side was the speakers' table equipped with microphones leading to the public address system above. Across the ceiling were strips of bunting also in purple and white. On the tables were huge bowls filled with roses.

CAME IN SPITE OF RAIN

There were alumni who missed the business meeting, who didn't get in to sign the alumni register, who perhaps failed to show up in time for the reception in Van Zile hall, but evidently all were at the banquet. The attendance was approximately the same as last year even after threatening weather all day long and a thunder shower late in the afternoon had kept those from near Manhattan at home.

Dean R. A. Seaton, '04, president of the association, was toastmaster, Prof. Wm. Lindquist, new head of the music department led the singing. Dr. J. D. "Daddy" Walters, as a part of the celebration of his fiftieth anniversary on the K. S. A. C. faculty gave thanks and took many of the older alumni back for a few moments to the days when they attended chapel in the old chapel room in Anderson hall.

DANCE FOLLOWED DINNER

Seniors, apparently happy that they were about to leave studies and quizzes behind, burst into song at

Alumni Dues and Industrialist, \$3

classes were represented, the K. S. A. C. Alumni associa-

tion amended its constitution so as to reduce the annual

dues from \$5 to \$3. At the same time the association

approved the proposal that hereafter the alumni dis-

tribution of The Kansas Industrialist be limited to

those whose membership dues are paid, with the excep-

tion that The Industrialist will be mailed to each gradu-

TRIALIST will be distributed after October 1, 1927, to

those alumni who qualify under the action above cited.

Hereafter the cash subscription price of The Indus-

F. D. Farrell, President.

In accordance with the above action, The Indus

ate free for one year following his graduation.

At its business meeting on June 1, 1927, when 31

LIFE MEMBERSHIP GROWTH June 20, 1917,\$ 1,489

Since the life membership fee was placed at \$50 at commencement time, 1925, the fund has more than tripled and during the past year the fund has doubled.

to do what all alumni would like to do when he left, and that was to return for each commencement week as long as he lives.

TWO K. S. A. C. ALUMNI GIVEN NEW POSITIONS

Increased Enrolment Necessitates Reorganization in General Science and Agriculture Divisions

Two assistant deanships and one position of assistant-to-the-dean are among new positions announced on the staff of the Kansas State Agricultural college because of increased



C. M. CORRELL

enrolment. The changes affect two K. S. A. C. alumni.

C. M. Correll, '00, will be assistant dean of the division of general science. Professor Correll has been in the department of history of the college since 1922. He received his Ph. B. and Ph. M. degrees at the University of Chicago in 1907 and

Miss Alice Melton, '98, will become assistant-to-the-dean of the general science division. She has been secretary to the dean since

Hugh Durham who has been assistant-to-the-dean of agriculture since 1915 will become assistant dean under the new arrangement.

They Came from Far and Near

Among those who were on the campus at commencement time were several of the old timers who come back frequently for alumni activities. H. C. Rushmore, '79, of Kansas City, seldom misses a commencement. David G. Robertson, '86, of Chicago, who was back to see his classmate, James G. Harbord, last year was here for the entire week.

There was also Dr. A. T. Kinsley, '99, and his wife, Anna (Smith) Kinsley, '01, of Kansas City; H. W. Avery, '91, of Wakefield; Mame (Alexander) Boyd, '02, of Phillipsburg: and John E. Thackrey, '93, and wife, Elva (Palmer) Thackrey, 96, of Lyons.

Some came from long distances. Amy (Batchelor) Collins, '12, was here from Susanville, Cal.; Joe S. Montgomery, '07, came from St. Paul, Minn.; H. A. (Pat) Ireland, '07, and Myrtle (Kahl) Ireland, '07, registered in from Montrose, Col.; John F. Ross, '02, and wife, Jessie (Steuart) Ross, '03, from Amarillo, Tex. were the first to sign the alumni register; A. B. Nystrom and class. Mamie (Frey) Nystrom came from Washington, D. C., to be at the '07 reunion; Sarah (Cottrell) Wright, '94, was here from Welsh, Iowa; and Ruth (Adams) Skinner, '16, registered from Quantico, Va. Probably others came from long dis-

EXPERIMENTAL DATA MUST BE SOLD TO OUR FARMERS

J. G. HANEY, '99, AGREES WITH LAND BANK OFFICIAL

Farmers Leave Bindweed Worry to Others, Demonstration Farm Manager Finds in Tour Through His Old Home State

J. G. Haney, '99, a native Kansan who migrated to Grand Forks, N. D., where he served the International Harvester company as demonstration farm manager, recently made a tour of the old home state. Visits with alumni of K. S. A. C. prompted Mr. Haney to give an account of the trip in a letter to THE INDUSTRIALIST.

Mr. Haney left Grand Forks on April 22 and visited for a day in Chicago. Then he turned westward to spend a day with his father, Ed Haney, who is 80 years old and still looks after his original homestead taken in 1872, near Courtland, Republic county.

VISITS HAYS STATION STAFF

"From there I went to Salina," Mr. Haney's letter continues, "and joined the I. H. C. branch and county agents in an effort to arouse interest in control of bindweed, which is becoming a great menace to many wheat farmers.

"At Russel, Fred Smith, '98, and Friss Johnson, '98, friendly rivals in the two banks, were met and visited with. Dean Lizzie Agnew, '02, and the station staff, as well as many other old timers at Hays, made a stop there very pleasant, although it is 22 years since I left Hays. E. M. Cook, '02, at Oakley, showed his smiling countenance and told of his experience in the short grass region. Fred Moreland. '00. of Courtland had been to Kansas City with stock, and was met at Topeka on my return-I was hurrying out ahead of the storms, which blew up a town in McPherson county which I visited 48 hours previ-

FARMERS HOLD BACK

"The bindweed does not seem to be worrying many farmers—they are leaving the worry to someone else," the I. H. C. farm manager complains. "One man, when asked if he was going to the meeting, said he knew how to get rid of bindweed, but who in will do the work? Another said he wouldn't pay an extra price for certified seed wheat, because he was only renting and expected to move in a year or so.

"At Salina, an ex-school teachernow poultry farming-had been given 10 bushel of sudan grass screenings and he had been told this was about half morning glory seed -but he didn't know that bindweed is a morning glory-and he was fighting bindweed on his premises.

"I had the pleasure of meeting John Fields of the Federal Land Bank of Wichita, at Hays, and certainly agree with him that much of the reason for farmers lagging behind is, that they do not take advantage of known and proven practices. There is need of selling the great work of our agricultural colleges and experiment stations to the farmers to a greater extent."

200 Attend Reception

Alumni who returned for commencement week saw one of the finest buildings on the campus when they attended the reception given by the alumni of Manhattan and Riley county, Tuesday evening, May 30, in the girls' dormitory named in honor of Dean Mary Pierce Van Zile.

Though the crowd had not all gathered by Tuesday, approximately 200 persons visited the hall during the evening. After visiting for about an hour, Prof. Albert Dickens presented a short informal program of talks from a few of the old grads, interspersed with musical numbers by members of the 1927 graduating

Among the alumni on the program were H. C. Rushmore, '79; David G. Robertson, '86, who recited his poem "The College Bell" and gave a toast to the college; H. W. Avery, '91; J. F. Ross, '02; and H. A. "Pat" Ireland, '07. Pres. F. D. tances, but in the rush of activities Farrell greeted the alumni on behalf

John U. Higinbotham, '86, California publisher; David G. Robertson. '86, Chicago lawyer; A. L. Marlatt, '88, director of the course in home economics, University of Wisconsin; W. H. Olin, '89, superintendent of agriculture, Denver and Rio Grand railroad; Frank A. Waugh, '91, Massachusetts Agricultural college; Dan H. Otis, '92, director of the agricultural commission, American Bankers' association; Fred C. Sears, '92, Massachusetts Agricultural college; Joseph P. Thoburn, '91, curator Oklahoma Historical society; John Cornelius Christensen, '94, secretary University of Michigan; George Wheeler, '95, managing editor, '95, Walker,' 195, Walker, '95, Walker,' 195, Walk ciety; John Cornelius Christon; Secretary University of Michigan; George Wheeler, '95, managing editor, Western Farm Life; R. S. Kellogg, '96, secretary and treasurer News Print Service bureau, New York; John G. Haney, '99, manager demonstration farms, International Harvester company; Glick Fockele, '02, publisher Le-Roy Reporter. Roy Reporter.

TRIALIST will be \$3 a year.

Names New Wrestling Coach

The athletic board of the college announces the appointment of B. L. Patterson of Oklahoma A. and lowing the program the tables were two years ago. The number of M. as wrestling coach, succeeding paid-up life members on May 28, G. W. Northrip, resigned. Patter-1927, including those who joined son, wrestling in the 145 pound when the fee was \$20, was 209. The class, has been thrown only once in number of life membership pledges his three years of Missouri Valley

frequent intervals. The '07s had a mathematical stunt to impress all with the importance of the class that went out to save the world 20 years ago. The graduating class presented a stunt in which grads of three decades gathered to discuss old times.

Speakers discussed topics as follows: in Fifty Years, Geo. H. Failyer, '77; In Forty Years, C. M. Breese, '87; In Twenty-five Years, Mame (Alexander) Boyd, '02; Reminiscences of Early Days, Warren Knaus, '82; The Regents as Are, W. Y. Morgan, chairman of the state board of regents; Things That Matter, F. D. Farrell, president of the

Alma Mater and a good Jay Rah! closed tthe dinner program. Folcleared away. Dancers took the center of the floor and those who wanted to talk over old times visited in groups at either end of the hall.

David G. Robertson, '86, promised failed to sign the alumni register. of the college.

BELIEF IN INFINITE NOT AN "ANODYNE," SAYS WISHART

"NOT A CHOICE BETWEEN GOD AND NO GOD

This Complex World Compels Acceptance of an Adequate, Infinite Cause -Only a Question of What God to Believe in

"Belief in God is not an anodyne, as Nietzsche once said, but an irresistible motive power. When men do really believe Him they hear in their souls a trumpet call to high endeavor."

That was the keynote of the baccalaureate address delivered before the graduates of the Kansas State Agricultural college, May 29, by Dr. Charles F. Wishart, president of Wooster college, Wooster, Ohio.

BELIEF DEPENDS ON WILL

Not the belief which consists only in the formal acceptance of an intellectual theism, he declared as his theme. "Belief in God means nothing unless it is connected with the will and the heart as the engine of the automobile is connected with the transmission."

The majority of the little group who count themselves atheists, have never really thought through the implications of unbelief, he said. "It is not a choice between belief in God or in no God. It is only a question of what kind of God you must be-

"Here is this great world, complex beyond the power of imagination. You are compelled by the necessities within you, if you think at all, to suppose that this tremendous system of effects must somewhere have had an adequate cause. In what terms shall we think of this infinite first cause? In terms of materialism?

BELIEF VERSUS MATERIALISM

"Are you intellectually satisfied that the poet's dream, the musician's ecstacy, the dear love of a mother, the wisdom of sages, the music of Shakespeare—that all of these rise from no higher source than the gods of phosphorus and glue?

'We find the world intelligible and we are forced to suppose at least an adequate intelligent background by which to explain it. Intelligence and non-intelligence are of a different order, and there is to me a definite though perhaps unconscious sophistry in the idea that even by infinite changes, you may at last arrive out of chaos into intelligence. I do not believe that an infinite number of idiocies will ever produce one intelligence.

INTERPRET GOD THROUGH SELF

"When I believe God to be a spirit, infinite, eternal, and unchangeable in His being, wisdom, power, holiness, justice, goodness, and truth, the scoffer tells me that I am giving an anthropomorphic concept, in other words that I am | field; E. J. Skradski, '29, Kansas thinking of God only in terms of City. what seems to me the best in myself.

"Surely we think of God in terms of ourselves. How otherwise would we think of Him at all? It is only a question of whether we will think of Him through the highest or the lowest in ourselves. Shall we think of Him in terms of beauty and love and justice, or shall we think of Him in terms of chemicals?

"If God has in Himself these high qualities, you can account for the chemicals. But if God were nothing more than the chemicals, you could never account for these noble realities of human life.

"Believing in God, we are, of course, confronted by the mystery of evil. But we may understand how a good God, desiring to make free beings with a free personality like his own, must risk the chance of our going wrong, in order to make us free at all.

"The mystery of evil in a good world is a much simpler matter to explain than the mystery of positive goodness in an immoral or a nonmoral universe. For if you start from the lowest, how can you ever account for the positive note of righteousness and justice?

MAN TRANSCENDS HIS BODY

"We complain that no man hath seen God at any time. Why, no man hath seen man at any time. And

yet that life and will is there, pervading the whole body. Yea, more, the man transcends his body. The human spirit can communicate over land and across seas, can think its way into the stars.

"So while we cannot picture it we may conceive that the Spirit of God pervades this great universe that His will is everywhere, that His life is thrilling to its farthest limits, and that God transcends the universe which He pervades, that He is greater far than the sum of all the things that He has made, that the heaven of heavens cannot contain Him.

"Live as though God is. Practice His daily presence," was Doctor Wishart's final exhortation to the graduating class. "It will not be easy for you always to have a sense of the reality of God. That sense will come and go. But the purpose remains to live as you would live in the light of that great reality."

GARTNER CHOSEN TRACK CAPTAIN FOR NEXT YEAR

Guy Huey Made Baseball Captain-Major "K's" Awarded-One Goes to a Freshman

Guy Huey, Louisville, was chosen by his teammates to captain the 1928 baseball team at the Kansas State Agricultural college. Huey is a two letter athlete, having won his first "K" playing third base last season and his second at second base during the season just past.

Track captain-elect is Paul Gartner, Manhattan, also a two letter man, whose specialties are the low hurdles, the 440 yard run, and the mile relay.

Among names announced from the Kansas Aggie athletic office as winners of the coveted "K" was W. F. Vanek, Ellsworth, a freshman, who in intramural competition this spring broke the college record in the javelin throw, thereby earning the right to the major athletic award.

Other letter awards were as fol-

Track-P. A. Axtell, '27, Argonia; A. E. McGrath, '28, Paola; J. F. Smerchek, '29, Cleburne; L. E. Moody, '29, Ogden; G. C. Lyon, '29, Manhattan; H. A. Brockway, '27, Olathe; P. W. Gartner, '28, Manhattan; V. M. Fairchild, '29, Wichita; T. F. Winburn, '29, DeKalb, Mo.; A. W. Burton, '27, Moran.

Baseball-C. W. Brion, '27, Manhattan; A. R. Edwards, '28, Fort Scott; J. F. Hale, '29, Formoso; C. W. Havely, '27, Frankfort; J. V. Hays, '27, Manhattan; M. B. Miller, '29, Manhattan; Guy Huey, '28, Louisville; L. L. Marsh, '28, Chanute; L. H. Smith, '28, Lebo; J. F. Snyder, '28, Monrovia; K. M. Ward, '29, Elmdale.

Golf-J. F. Holsinger, '28, Kansas City; H. D. Lott, '29, Minneapolis; R. R. Osborne, '29, Rosedale; B. L. Remick, '29, Manhattan.

Tennis- H. G. Lewis, '28, Win-

COLLEGE COMMENCEMENT **HONORS AWARDED TO 422**

(Concluded from Page 1)

Alice Tibbetts Harkness, B. S., Kan-Jane Gladys Hartley, B. S., Kansas State Agricultural college, 1919; Jane Gladys Hartley, B. S., Kansas State Agricultural college, 1922; Nelle Alice Hartwig, B. S., Kansas State Agricultural college, 1926; Earl Howard Herrick, B. S., Kansas State Agricultural college, 1926; Donald Davis Hill, Oregon Agricultural college S., 1925; Charles Bannus Hudson, B. Kansas State Agricultural colle 1924; Donald Bryan Ibach, B. S., Kansas State Agricultural college, 1923; Frank Watkins Jobes, A. B., Southwestern college, 1926; Russell Marion vestern college, 1926; Russel, Kerchner, B. S., University of Illinois 1922; Charles Howard Kitselman, V. M Pannsylvania, 1918 1922; Charles Howard Kitselman, V. M. D., University of Pennsylvania, 1918; Carol Susan Knostman, B. S., Kansas D., University of Pennsylvania, 1918;
Carol Susan Knostman, B. S., Kansas
State Agricultural college, 1922; Hoon
Koo Lee, graduate Tokyo Imperial
university, 1924; Edward Henry Leker,
B. S., University of Missouri, 1917;
Ruth Engel Long, B. S., Kansas State
Agricultural college, 1926; Etna Place
Lyon, B. S., Kansas State Agricultural
college, 1926; William Harold Metzger, B. S., Purdue university, 1922;
George Montgomery, jr., B. S., Kansas
State Agricultural college, 1925; Marianne Muse, B. S., Kansas State Agricultural college, 1921; Margaret Alice
Newcomb, B. S., Kansas State Agricultural college, 1921; Gilbert Fred
Otto, A. B., Kalamazoo college, 1926;
Kenneth Miller Renner, B. S., Iowa
State college, 1921; Herbert Henry
Schwardt, B. S., Kansas State Agricultural college, 1926; Homer Ohliger
Stuart, B. S., Pennsylvania State college, 1925; Hazel Marie Sweet, B. S.,
Kansas State Agricultural college,
1923; Charles West Tozzer, B. S., Ohio Kansas State Agricultural college, 1923; Charles West Tozzer, B. S., Ohio State university, 1926.

Bachelor of science in agriculture Bachelor of science in agriculture—
Paul Albert Axtell, Guy Norveil Baker,
B. Lowell Barr, T. Lovell Barr, Clarence Frederic Bayles, Guy Cecil Bigelow, Chris Ray Bradley, Horace Austin
Brockway, Paul Orville Brooks, Carl
Milton Carlson, Earl Francis Carr,
James Park Caster, Stanley Caton,
Ernest Iden Chilcott, Loren LeRoy
Davis Baymond Howard Davis Oscar Ernest Iden Chilcott, Loren LeRoy Davis, Raymond Howard Davis, Oscar Kirk Dizmang, Vernett Edward Fletcher, John Charles Frey, jr., Claude B. Harris, John Harold Johnson, Kenneth Walden Knechtel, Ralph Waldo McBurney, Wilmer Johnson McMillin, Bernard Isaac Melia, Maurice Edwin Osborne, Stephen Martin Raleigh, Thomas Russell Reitz, Lloyd Edwin Rogler, Henry Charles Seekamp, Jacques Pierre Francois Sellschop, George Jost Stewart, Collins Walter Thole, Van Victor Venables, John Tanton Whetzel. Whetzel.

Bachelor of science in agricultural engineering — Merle Willard Bloom, John David McKean, Major Floyd Mueller, Lowell Henry Paddack.

Bachelor of science in architecture — Oscar Dewey Lantz, Charles LeRoy Marshall, George Waite Smith, Myron Homer Soupene, Francis Hall Wilkinson. kinson.

Bachelor of science in architectural engineering—Louis Edwin Fry

Bachelor of science in chemical en-gineering—Daniel Hall Forbes, jr., Harry Joseph Isham, George M. Wiedeman.

Bachelor of science in civil engineer ing—Ray Adams, Carlton McCrary Barber, Ralph Elmore Brown, Rush ton Gardner Cortelyou, David Emi ton Gardner Cortelyou, David Emil Deines, Leo Arthur Dixon, Herbert Beals Evans, William Evertt Gibson, Emery Chester Grove, George Thomas Harkins, Harvey Simon Johnson, Reuben Milton Johnson, Ralph Henry Rhoades, Arthur Newton Stewart, Paul Lloyd Stuenkel, Harold Hetherington Theiss, Harold Mansfield Weddle.

Theiss, Harold Mansfield Weddle.

Bachelor of science in electrical engineering—Robert Paul Aikman, Harris Franklin Blackburn, Everett Lewis Blankenbeker, Clarence Edwin Bohnenblust, Dee Bowyer, Edgar Davis Bush, Arthur Eugene Churchill, Floyd Archie Decker, John Dill, jr., Stanley Malcolm Fraser, Alvin Willis Hamilton, Ralph Theron Hermon, Leland Stanford Hobson, John Hyer, John Oscar Johnson, Brighton Anderson Kahn, Melvin Elwood Karns, Oswald Joseph Lacerte, Thomas Herman Long, Fran-Lacerte, Thomas Herman Long, Francis William McDade, Harold McNiff, cis William McDade, Harold McC Laurel Armstrong March, Kent Berkley Mudge, James Frederick M phy, Harold Vernon Rathbun, William Elwin Rutherford, Oliver Delmar

Schmidt, Ernest, Roosevelt Siefkin, Clifford Harry Strom, Carman Carl Tate, Simon J. Tombaugh, Harry Edwin Tuthill, Leo Kenneth Willis, Lawrence Ewalt Woodman, John Yost.

Backelor of science in flour mill

Bachelor of science in flour mill engineering—Duard Winfield Enoch, Glen Harold Stoffer.

Glen Harold Stoffer.

Bachelor of science in mechanical engineering—Augustus Wells Burton, Howard William Garbe, Glenn Albert Kirk, Daniel Verne Meiller, Clarence Elmer Morlan, Roy Lee Roberts, Christian Elmer Rugh, John Rogers Stebbins, Rollo Evans Venn, Irvin Day Wright

Bachelor of science in home economics—Edith Evelyn Ames, Marion Elizabeth Barbour, Nellie Mable Bare, Irene Bridget Barner, Helen Joy Batchelor, Mildred Hazel Bobb, Florence Marian Burton, Mary Ellen Collins, Mildred Kathryn Doyle, Pansy Elmina Dunlap, Bernice Eckhart, Mildred Clare Edwards, Winifred Maude Edwards, Betty Esther Elkins, Olive May Flippo, Helen Jeanette Greene, Maude Rosaleen Greub, Leona Marie Hanson, Marion Brackett Harrison, Acsa Margaret Hart, Clara Shaw Herrick, Stella May Heywood, Dorothy Louise Hulett, Clara Bessie Huxmann, Frances Catherine Iserman, Maggie Lorene Jeffrey, Vivian Shade Jewett, Ruth Signe Johnson, Carrie Ida Justice, Ruth Maurice Kimball, Mary Doris Kimport, Venda Faith Laman, Ethel Iles McKeeman, Martina Martin. Meda Bachelor of science in home econom-Kimport, Venda Faith Laman, Ethel lles McKeeman, Martina Martin, Meda Rea Masterson,Alice Elizabeth Miller, Hazel Geraldine Miller, Elizabeth Mills, Hazel Lee Moore, Ruth Moore, Una Morlan, Nancy Mary Mustoe, Joyce Myers, Merle May Nelson, Mary Sophie Norrish, Helen Elizabeth Pattison, Esther Joan Rodewald, Lillian Mae Roush, Annalou Turner Rucker, Aldene Scantlin, Elizabeth Catherine Schaaf, Bertha Shuyler, Meredith Wilma Smith, Dorothy May Stahl, Maud Elizabeth Stitt, Helen Narissa Thompson, Mildred Bertha Thurow, Eunice Marie Walker, Vesta Marguerite West, Avis Wickham, Hypatia Jeanne Wilcox, Dorothy Evelyn Zeller, Elsie Theresa Zohner. Hazel Geraldine Miller, Elizabeth Mill

Zohner.

Bachelor of science—Margaret Adams, Dorothy Marguerite Akin, Emma Wilhelmina Biddle, Daisy Dean Davison, Howard Robert DeRose, Rida Floy Duckwall, Joseph Edgar Durham, Vernon Daniel Foltz, Irma Rosetta Fulhage, Willard LeRoy Gillmore, Grace Darline Grinstead, Claribel Grover, Carolyn Augusta Gruger, Lydia Alma Haag, Chester Whitten Havley, Alma Louise Hochuli, Mignon Corwin House, Raymond Edgar House, Mary Pinkerton Janes, Minnie Florence Johnson, Chester Bonds Keck, Albert Smith Kinsley, Paul Merville Larson, Ellis Buford McKnight, Frank Brenner Morrison, Ida Newton, Faith Noble, Minner Mers Novak, Mary Esther Nuttle, Loren Manuel Nuzman, James Ernest Payne, Margie Brenser Morrison, Ida for the Research Caroline Research Tess Novak, Mary Esther Nuttle, Loren Manuel Nuzman, James Ernest Payne, Zurlinden Lafayette Pearson, Georgia Gwendolen Persons, Edwin Emanuel Peterson, Mary Kathryn Pfeiffer, Cecille May Protzman, Geraldine Buenta Reboul, Myron Wesley Reed, Frances Maree Richards, Franklin Thomas Rose, Ralph Schopp, Mildred Caroline Sims, Edmond Lee Thackrey, Crystal Louise Wagner, Cloyce Herbert Watters, Ruth Violet Welsh, June Margueritte West, Earle Whitney Westgate, George Halbert Wishart, Iscah Marion Zahm.

Bachelor of science in industrial chemistry — Lynn Harvey Bradford, Emery Jack Coulson, Ray Geddes.

Emery Jack Coulson, Ray Geddes.

Bachelor of science in industrial journalism—Marjorie Eloise Ainsworth, Hilda Frost Dunlap, Gerald Emerson Ferris, Blanche Evans Forrester, John Frederick Lindquist, Alice Cecelia Nichols, Evelyn Stella Peffley, Lucile Elizabeth Potter, Agnes Jeanette Remick, Fred Merle Shideler, Harold Crane Spencer, Russell Ira Thackrey, Alice Louise Williams, Lawrence Warner Youngman.

nce Warner Youngman.
Bachelor of science in rural com-erce—Curtis Carpenter Alexander, jr.

merce—Curtis Carpenter Alexander, jr., Paul Eugene Berger, Christian Norman Bressler, Aloysius Max Brumbaugh, Hazel Flossie Dalton, Margery Lois Dryden, Wilbert Garold Fritz, Charles Raymond Gilbert, Joe Douglas Haines, Clifford Andrew Hollis, Herschel Oden Morris, James Francis Price, Edna Marie Suiter, Alfred Henry Zeidler. Bachelor of music—Hazel Elizabeth Blair, Lillian Iva Carver, Opal Marion Endsley, Harry Emanuel Erickson, Ruth Marie Faulconer, Marjorie Minnette Fleming, Mary Clara Jackson, Mary Helen Jerard, Mary Hannah Johnson, Bertha Harriet Lapham, Blanche Lapham, Mildred Inette Leech, Vera McCaslin, Kathryn Elizabeth Rumold, Myron Edward Russell, Lucile Vera McCaslin, Kathryn Elizabeth Ru-mold, Myron Edward Russell, Lucile Stalker, Elizabeth Reid Sutton.

Doctor of veterinary medicine—Earl Francis Graves, Norman Hamilton Howell, Horace Arthur Mills.

Howell, Horace Arthur Mills.
Commission as second lieutenant,
Officers' Reserve corps—Ray Adams,
Frank Newell Atkin, Carlton McCrary
Barber, Harold Ralph Batchelor, Raleigh Marion Bishop, Everett Lewis
Blankenbeker, Clarence Edwin Bohnenblust, Christian Norman Bressler,
Hale Earnest Brown, Ralph Elmore
Brown, Edgar Davis Bush, Clifton
Andrew Byers, Harold Benjamin Carier, Ernest Iden Chilcott, Rushton
Gardner Cortelyou, Clarence E. Crews,
Joseph Isaac Dalrymple, Elmer K. ter, Ernest Iden Chilcott, Rushton Gardner Cortelyou, Clarence E. Crews, Joseph Isaac Dalrymple, Elmer K. Davis, Raymond Howard Davis, Rex Knaus Davis, David Emil Deines, Albert Ehrlich, Duard Winfield Enoch, Herbert Beals Evans, Orval Denton Evans, Howard William Garbe, Walker Leon Garnett, Ray Geddes, Earl Francis Graves, Lou Wesley Grothusen, Alvin Willis Hamilton, Adolph Helm, Ralph Louis Helmreich, Willard Mc-Intire Hixon, Raymond Edgar House, Harvey Simon Johnson, Virgil Fletcher Kent, Oswald Joseph Lacerte, Aubrey Erskine Lippincott, Harold Mc-Niff, Manie Herbert Meyer, Horace Arthur Mills, Frank Brenner Morrison, John Ross Moyer, Loran Albert Murphy, Will D. Nyhart, Henry Clayton Paulsen, Edwin Emanuel Peterson, Richard Henry Peterson, Frank Hoyt Purcell, jr., Myron Wesley Reed, Lois Thomas Richards, Martin Henry Roepke, Oliver Delmar Schmidt, Fred Merle Shideler, Ernest Roosevelt Siefkin, Glen Harold Stoffer, Russell Ira Thackrey, Forrest Barber Volkel, John Yost. E. C. Elmer Je

Yost.
Certificate in farmers' short course
—Tracy V. Boughton, George Theodore Carls, Russell Edwin Furbeck,
Milton Wilber Geiger, George Lawrence James, jr., Lloyd Olen Johnson,
Wallace Yale Mills, Paul Herman Wieland

Certificate in dairy manufacturing short courses—Arthur Vinton Atkins. Certificate in one year trade course in automechanics—Oscar George Rinkel, Renwick Henry Wilson.

IN INTERCOLLEGIATE MEETS

STUDENTS ACQUIT THEMSELVES IN MAJOR CONTESTS

Judges Place First or Near Top in Majority of Agricultural Competitions-Are Consistently High in Forensic Events

Students of the Kansas State Agricultural college ranked high in major intercollegiate competitions during the school year just closed, the summary presented by Pres. F. D. Farrell at the commencement exercises last week showed.

In agricultural competition teams from the college acquitted themselves creditably in nine major events. Competing in a class of 11 teams at the American Royal Livestock show at Kansas City, and in a class of 23 teams at the International Livestock exposition in Chicago, the senior livestock judging team ranked second in each contest.

FIRST IN DAIRY JUDGING

The dairy cattle judging team placed thirteenth in a field of 26 at the National Dairy Show contest in Detroit, and the dairy products team placed twelfth in a field of 13 contestants. At the Waterloo, Iowa, Dairy Cattle congress the dairy cattle team placed first among 13 teams. The K. S. A. C. crops judging trio won first place in the contest held in conjunction with the International Hay and Grain show in Chicago. In the Coliseum Poultry show in Chicago the college team won third among 10 teams. In the International Apple Judging contest at Grand Rapids, Mich., the Kansas trio placed second among five teams. The junior livestock judging team, in competition with teams from Colorado, Wyoming, and Nebraska at Denver, won third.

In Missouri Valley athletic competition the Kansas Aggies were sixth in conference football rating, seventh in indoor track, sixth in outdoor track, fifth in baseball, first in valley conference golf and first in Kansas conference golf, first in cross country, tied for fifth in wrestling, and tied for fourth in basket

A FAST RELAY TEAM

In relay carnivals of the midwest the Aggies' two mile relay team placed as follows: Illinois relays, third; Texas relays, second; Rice relays, second; Drake relays, third; Kansas relays, second. In the Nebraska relays, the one mile relay team placed first.

A creditable record was made in forensic competition by students of the college. Of 14 debates, the men's varsity debating team won four and lost three, while seven were no decision engagements. The women's varsity won four, lost two, and two were no decision debates. In other forensic events, college representatives placed as follows: Kansas Triangular contest in extempore speech, third with three competing; Pi Kappa Delta Extemporaneous Speaking contest, first among seven; Missouri Valley Oratorical contest, first among eight; Pi Kappa Delta Oratorical contest for men, fifth among 12 competing, for women third among eight contestants; Cummock contest in dramatics at Northwestern university, second among nine schools contesting.

In the Missouri Valley Intercollegiate Glee Club contest the K. S. A. C. club placed sixth among 11 clubs.

In the intercollegiate rifle competition the college rifle team ranked seventh among 18 teams competing from the seventh corps area. In the Hearst Trophy Rifle Shooting match, with 112 teams firing, the Kansas team ranked fourteenth.

Brewer Plans Ad Layouts

Bruce B. Brewer, '19, is treasurer of the Ferry-Hanly Advertising company, Kansas City, and his work there is that of account executive or contact man. He plans ad layouts, arranges for the placing of ads, and "takes care of all the grief." His first position with the Ferry-Hanly company was the one "just above that of office boy," as he describes it. Mrs. Brewer was Sarella L. Herrick, '19, before her marriage.

PROGRESS OF KANSAS PAPERS

of the Peoples Herald of Lyndon, on May 19 celebrated his own birthday as well as the birthday of the paper. In a brief editorial on page one he gives something of the history of the paper as well as a little dope about himself. Here it is:

Today is the birthday of the Herald, this issue being number 1 of volume 39. For 38 years the Herald has served Lyndon and Osage county. Starting back in the Populist party days as a champion of the rights of the farmers, the Herald has always stood for what its editors thought was best for the community, the agright of the community, the agright of the community interests and the public welcultural interests, and the public wel-

was best for the community, the agricultural interests, and the public welfare.

This also happens to be the birthday of the editor of the Herald who was born at Menden, Mich., May 19, 1869, and at the age of 18 published his first paper just 40 years ago this summer, the paper being the Paxico Courier, at Paxico, Kan., later sold to Matt Thompson and moved by Mr. Rose to Alma, where it became the Alma Signal. At the time the Herald was started, the present owner was editing the Eskridge Star at Eskridge. After 10 years at Eskridge he purchased the Waverly Gazette and published it for 17 years. He bought the Herald 4½ years ago.

The Herald has enjoyed a healthy and substantial growth, and we are just a little proud of it, as we do not think there is another paper in Kansas—certainly not in any other state—published in a town the size of

O. J. Rose, editor and publisher Lyndon that surpasses it as a news-Lyndon that surpasses it as a newspaper property, a business, a newsmedium, and as a public servant constantly laboring for the public welfare. The editor is modest but admits it. But 4½ years ago the limit for home matter in the Herald was 28 columns. This week we print 70 columns.

The success of the Herald, however is attributable to the support of the

The success of the Herald, however is attributable to the support of the people of Lyndon and Osage county. Without that support and confidence the Herald would be a dismal failure. And at this time, on this thirty-eighth anniversary of its birth, and fortieth anniversary of the editor's service as editor and publisher of eastern Kansas newspapers, we want to thank our people for their support, friendship, and good will.

The remaining paragraphs in this column are borrowed from the Jayhawker Press which is ably edited by Ol Little, editor of the Alma Enterprise, and secretary of the Kansas Press association.

The Morgan Herald has bought a new linotype and promises a better and bigger paper when they get it to

Here is one we did not get last month. Ralph J. Shideler, associate editor of the Girard Press, was married to Miss Ruth Luginbill of Greensburg on March 18. Both graduated from K. S. A. C. in 1924 and the bride has been teaching since. Ralph is a mighty fine boy and a first class newspaper man. Our congratulations.